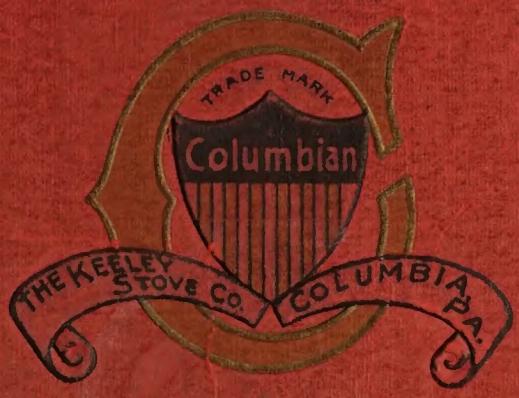
THE COLUMBIAN

STOVES FURNACES RANGES



The KEELEY STOVE CO.
COLUMBIA, PA.

The Columbian

STOVES, RANGES, FURNACES AND HOT WATER SPECIALTIES

MANUFACTURED BY

The Keeley Stove Co.

MAIN OFFICES AND FOUNDRIES

COLUMBIA, PA.

AT
Q258
K946

HOME OF THE KEELEY STOVE CO., COLUMBIA, PA.

1914 1915

OFFICERS OF

The Keeley Stove Company

COLUMBIA, PA.

D. H. DETWILER, President
J. E. SHOMIER, Manager
J. G. HUGHES, Secretary and Treasurer

DIRECTORS

A. C. BRUNER
W. L. BUCHER
D. C. DENNEY
D. H. DETWILER
HORACE DETWILER
WILLIAM MORRIS
H. M. NORTH, Jr.
M. S. SHUMAN
JOHN WESTERMAN

SALES AGENCIES

JACOB RETTERER, 159-161 West Lake Street, Chicago, Ill.
SAMUEL KLEIN, 512 North Second Street, Philadelphia, Pa.
A. BROMBERGER CO., Cleveland, Ohio.
S. GEORGE KUGLER CO., Baltimore, Md.

NICKEL STOVE KNOBS

Bon Ton, Waldron (Ornamented), Rose, New Darling, Regal, Expert, Fame, Veteran and Golden Grain take the following knobs:

		Net
No. 1041 (1 inch)	Per dozen,	$0.20
No. 1042 (1¼ inch)	" "	.30
No. 1043 (1½ inch)	" "	.35
No. 1044 (1¾ inch)	" "	.40

Columbian Jasper (Ornamented), Columbian Emblem (Ornamented), Happy Home "A," Special and Rival take the following knobs:

No. 470	Per dozen,	$0.50
No. 472	" "	.75

Columbian Echo and Star (1910 Pattern), Coral, Jasper and Emblem (Plain), Pretty, Columbian Waldron (Plain), Cabinet, Palace, Lustre, Triumph and Columbian take the following knobs:

No. P6	Per dozen,	$0.50
No. P7	" "	.60
No. P8	" "	.75

New Cappello and Columbian Peerless take the following knobs:

No. 202	Per dozen,	$0.60
No. 201	" "	.70
No. 200	" "	.80

Hinge Pins With Nickel Knobs

1½ in. and under	Per dozen,	$0 30
1¾ in. to 2¾ in.	" "	35
3 in. and over	" "	40

Stove Rods

6 in. to 8 in.	Each	$0 03
9 in. to 11 in.	"	04
12 in. to 14 in.	"	05
15 in. to 18 in.	"	06
19 in. to 21 in.	"	07
22 in. to 24 in.	"	08
25 in. to 30 in.	"	10

Pokers—Page 174

Straight, Flat Handle	Per dozen,	$0 40
Bent, Flat Handle	" "	45

Dampers—Page 174

4 in.	Per dozen,	$0 55
4½ in.	" "	55
5 in.	" "	58
5½ in.	" "	60
6 in.	" "	65
7 in.	" "	80
6 in. Check Drafts	Each	24
7 in. " "	"	30
8 in. " "	"	30

Lifters

Common Dull Nickel Lifter	Dozen	$0 18
Wood Handle Nickel Lifter	"	40
Keeley Wire Handle Lifter	"	50

Putty

1 lb. Cans	Each	$0 10
5 lb. Cans	"	25
10 lb. Cans	"	45
25 lb. Cans	"	1 00

Stove Scrapers

30 in.	Per dozen	$0 20

Blacking—Page 173

1 lb. Can Columbian	Per dozen	$1 10
5 lb. " "	" "	4 00
Radium Enamel and Brush.	" "	1 25
Blackene Liquid, No. 10 (3 dozen)	Per Case	1 95
5 lb. Can Columbian	Each	40
1 lb. " "	"	10

Castors—page 71

Adams Stove Castors

Handy Stove Castors

Lots less than dozen	Set	$0 80
Dozen lots	Set	75

FIRE BRICK

		Net
All Range and Cook Brick	Per set,	$0.40
All Fire Place Heater Brick	" "	.60
Columbian Banner, Crown and Vulcan Furnace drum section staves	Each	.03

	Size of Brick
No. 36, 328, Columbian Banner Section Brick	No. 40 use 9
No. 40, 332, 5, 232B, 136C, " "	No. 40 use 11
No. 44, 336, 6, 236B, 144C, " "	No. 40 use 12
No. 48, 340, 7, 240B, 148C, " "	No. 40 use 13
No. 52, 344, 8, 244B, 156C, " "	No. 40 use 15

OAK BRICK

Nos. 10 and 11 Columbian Oak; (6 Staves)	Per Set,	$0.18
Nos. 12 and 21 Columbian Oak; (7 Staves)	" "	.21
Nos. 14 and 41 Columbian Oak; No. 23 Columbian Oak; No. 214 Columbian Oak; No. 14 Oakdale (8 Staves)	" "	.24
Nos. 16 and 61 Columbian Oak; No. 25 Columbian Oak (10 Staves)	" "	.30
Nos. 16 Oakdale and No. 216 Columbian Oak (9 Staves)	" "	.27
Nos. 27 Columbian Oak (11 Staves)	" "	.33
Nos. 214 and 216 Columbian Oak Bituminous Brick (12 Staves)	" "	1.00

Dora, Daisy, Cozy and Spark

Nos 8, 9, 10, 11, 12 and 14 take 6 Staves	Per Set,	$0.50

Matinee, Nobby and Active

Nos 8, 9, 10, 11, 12 and 14 take 6 Staves	Per Set,	$0.50

Grip Stove and Heater

No. 12 takes 6 brick in top row and 6 brick in lower row	Per set net,	$0 60
No. 13 takes 6 brick in top row and 6 brick in lower row	" " "	60
No. 14 takes 6 brick in top row and 6 brick in lower row	" " "	70
No. 15 takes 6 brick in top row and 7 brick in lower row	" " "	70

Laundry and Cute

Laundry (10 staves)	Per Set,	$0 30
Cute	" "	30

Col. Sun and Orb

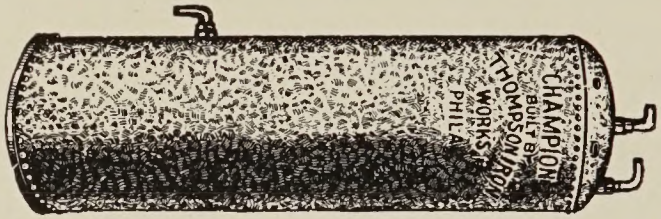
No. 13 Sun takes 1 clinker, 1 right, 1 left and 3 staves	Per Set,	$1 00
No. 15 Sun takes 1 clinker, 1 right, 1 left and 3 staves	" "	1 00
No. 17 Sun takes 1 clinker, 1 right, 1 left and 4 staves	" "	1 10
No. 19 Sun takes 1 clinker, 1 right, 1 left and 4 staves	" "	1 20
Nos. 10 and 30 Orb take 1 right, 1 left, 3 top, 1 clinker, 5 bottom cut	" "	1 00
Nos. 12 and 32 Orb take 1 right, 1 left, 3 top, 1 clinker, 5 bottom cut	" "	1 00
Nos. 14, 34 and 44 Orb take 1 right, 1 left, 4 top, 1 clinker, 6 bottom cut	" "	1 00
Nos. 16, 36 and 46 Orb take 1 right, 1 left, 4 top, 1 clinker, 6 bottom cut	" "	1 00

NOTE—We furnish brick for all goods advertised in this catalogue. When bricks are purchased in lots of six sets or more, a rebate of 10 cents per set will be allowed. The increased breakage of bricks and small lots of repairs on the part of transit companies, compels us to charge for boxing brick and castings.

Cast key linings are not included in the price of bricks and are not shipped unless ordered.

PRICE LIST
GALVANIZED STANDARD CIRCULATING BOILERS

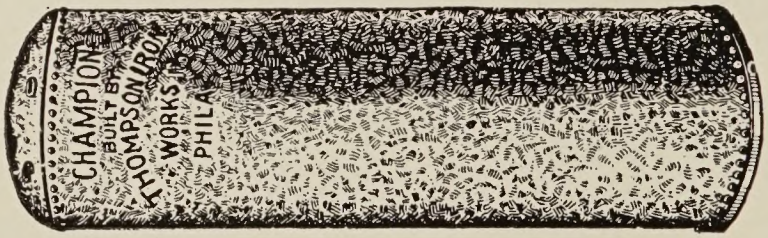
Discount on Application



Capacity	Size	Regular	Extra Heavy or Double Riveted	Extra Heavy and Double Riveted
18 Gals.	3 x 12	$14 50	$17 50	$20 50
21 "	3½ x 12	15 50	18 50	22 00
24 "	4 x 12	15 75	19 00	22 50
24 "	3 x 14	19 00	22 50	26 00
27 "	4½ x 12	18 50	21 00	25 00
28 "	3½ x 14	20 25	24 00	27 50
30 "	5 x 12	19 00	22 50	26 00
32 "	4 x 14	21 00	24 50	27 50
35 "	5 x 13	21 00	24 50	28 00
36 "	6 x 12	24 50	29 50	34 50
36 "	4½ x 14	21 50	25 50	29 00
40 "	5 x 14	24 00	27 50	31 00
42 "	4 x 16	26 00	30 00	34 00
47 "	4½ x 16	30 00	35 00	40 00

Capacity	Size	Regular	Extra Heavy or Double Riveted	Extra Heavy and Double Riveted
48 Gals.	6 x 14	$30 00	$35 00	$40 00
52 "	5 x 16	31 00	36 00	41 00
53 "	4 x 18	31 50	37 00	41 00
63 "	6 x 16	38 00	43 00	48 00
66 "	5 x 18	36 00	41 00	46 00
79 "	6 x 18	44 00	51 00	56 00
82 "	5 x 20	45 50	52 00	57 00
98 "	6 x 20	54 00	60 00	65 00
100 "	5 x 22	54 00	60 00	65 00
120 "	6 x 22	63 00	70 00	75 00
120 "	5 x 24	61 50	68 00	73 00
144 "	6 x 24	70 00	77 00	82 00
168 "	7 x 24	84 00	91 00	96 00
192 "	8 x 24	95 00	102 00	107 00

PRICE LIST HORIZONTAL CIRCULATING BOILERS



Discount on Application

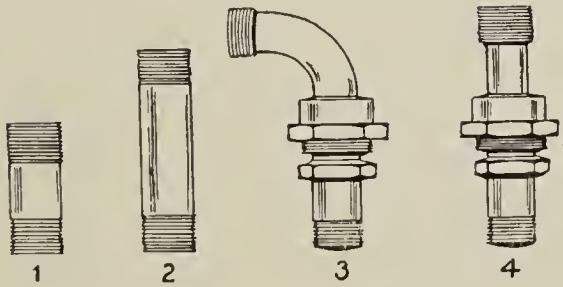
Size	Galvanized Regular	Galvanized Extra Heavy	Black Regular	Black Extra Heavy
30 x 10	$12 75	$15 00	$10 00	$12 50
32 x 10	12 75	15 00	10 00	12 50
34 x 10	12 75	15 00	10 00	12 50
3 x 10	12 75	15 00	10 00	12 50
3½ x 10	14 25	16 75	11 25	13 75
4 x 10	16 00	18 50	12 75	15 25
4½ x 10	19 25	22 50	15 25	17 75
5 x 10	21 75	25 00	17 75	21 00
30 x 12	14 50	16 50	12 75	15 25
32 x 12	14 50	16 50	12 75	15 25
34 x 12	14 50	16 50	12 75	15 25
3 x 12	14 50	16 50	12 75	15 25

PRICE LIST GALVANIZED BOILER STANDS

Discount on Application

30 inches High	Galv.	Plain
12-inch Ring	$3 25	$1 75
13-inch Ring	3 35	1 80
14-inch Ring	3 45	1 90
16-inch Ring	4 00	2 25
18-inch Ring	4 55	2 50
20-inch Ring	5 25	2 75
22-inch Ring	5 75	3 25
24-inch Ring	7 25	4 00

20 inches High	Galv.	Plain
12-inch Ring	$2 50	$1 25
13-inch Ring	2 60	1 30
14-inch Ring	2 70	1 40
15-inch Ring	3 00	
16-inch Ring	3 25	1 75
17-inch Ring	3 60	
18-inch Ring	3 80	2 00
20-inch Ring	4 50	2 25
22-inch Ring	5 00	2 75
24-inch Ring	6 50	3 50



Nipples Nos. 1 and 2, equal to ¾-inch pipe, net, each $0 15

Bent Couplings, threaded, long spud, per set 80

Straight Couplings, threaded, long spud, per set 80

Regular Circulating Boiler Couplings, per set 80

BAR ROOM PAN

Weight, 70 lbs.

36-inch diameter ..... 5 cents per pound, net

COLUMBIAN CABINET

RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
SHEET FLUE
SIFTER BASE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, WITH THERMOMETER.

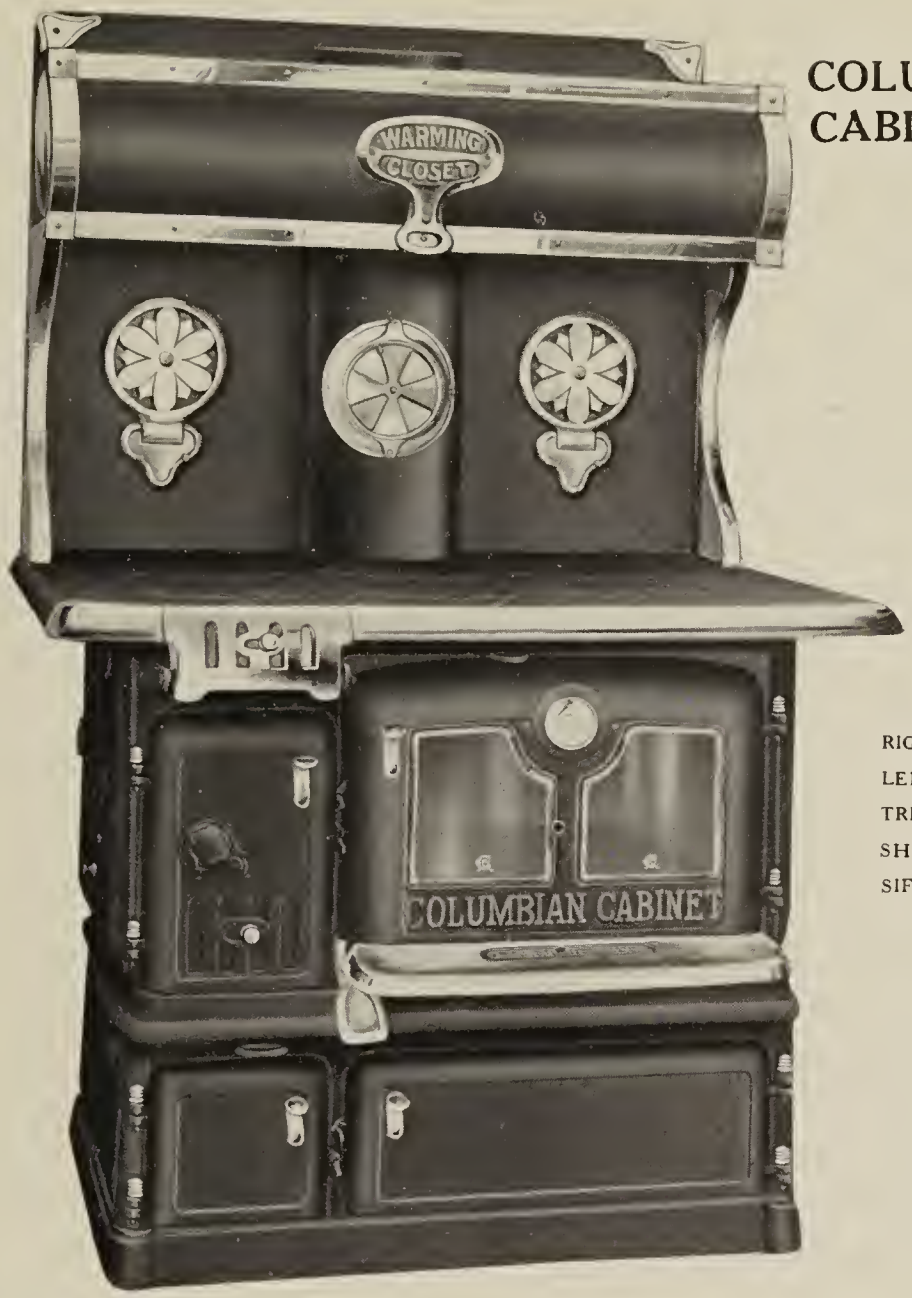
Right Oven	Left Oven	List	Weight	Oven	Fire Box	Size Top	Height
76	76	$57 00	300	16″ x 16″ x 10¾″	14½″ x 6½″ x 6¼″	26½″ x 36″	29″
186	286	58 00	300	16″ x 16″ x 10¾″	14½″ x 6½″ x 6¼″	27½″ x 36″	29″
188	288	62 00	326	18″ x 18″ x 11″	16″ x 7″ x 6½″	27⅞″ x 37¼″	29″
180	280	66 50	420	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	29¾″ x 40″	31″
190	290	67 50	425	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	29¾″ x 40″	31″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Polished Top, Covers and Centres	Net	2 50
Add for Drop Shelf and Band	Net	60

For Gas Appliances See Page 203.

COLUMBIAN CABINET



RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATE
SHEET FLUE
SIFTER BASE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT AND LESS GLASS OVEN DOOR, WITH THERMOMETER.

Right Oven	Left Oven	List (Does not include Glass Oven Door)	Weight	Ovens	Fire Box	Covers
188	288	$62 00	326	18″ x 18″ x 11″	16½″ x 7¼″ x 6½″	6-8″
180	280	66 50	420	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	6-8″
190	290	67 50	425	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Plate Glass Oven Door	Net	2 00
Add for Drop Shelf and Band	Net	60
Add for Polishing Top, Covers and Centres	Net	2 50

For Gas Appliances See Page 203.

COLUMBIAN CABINET

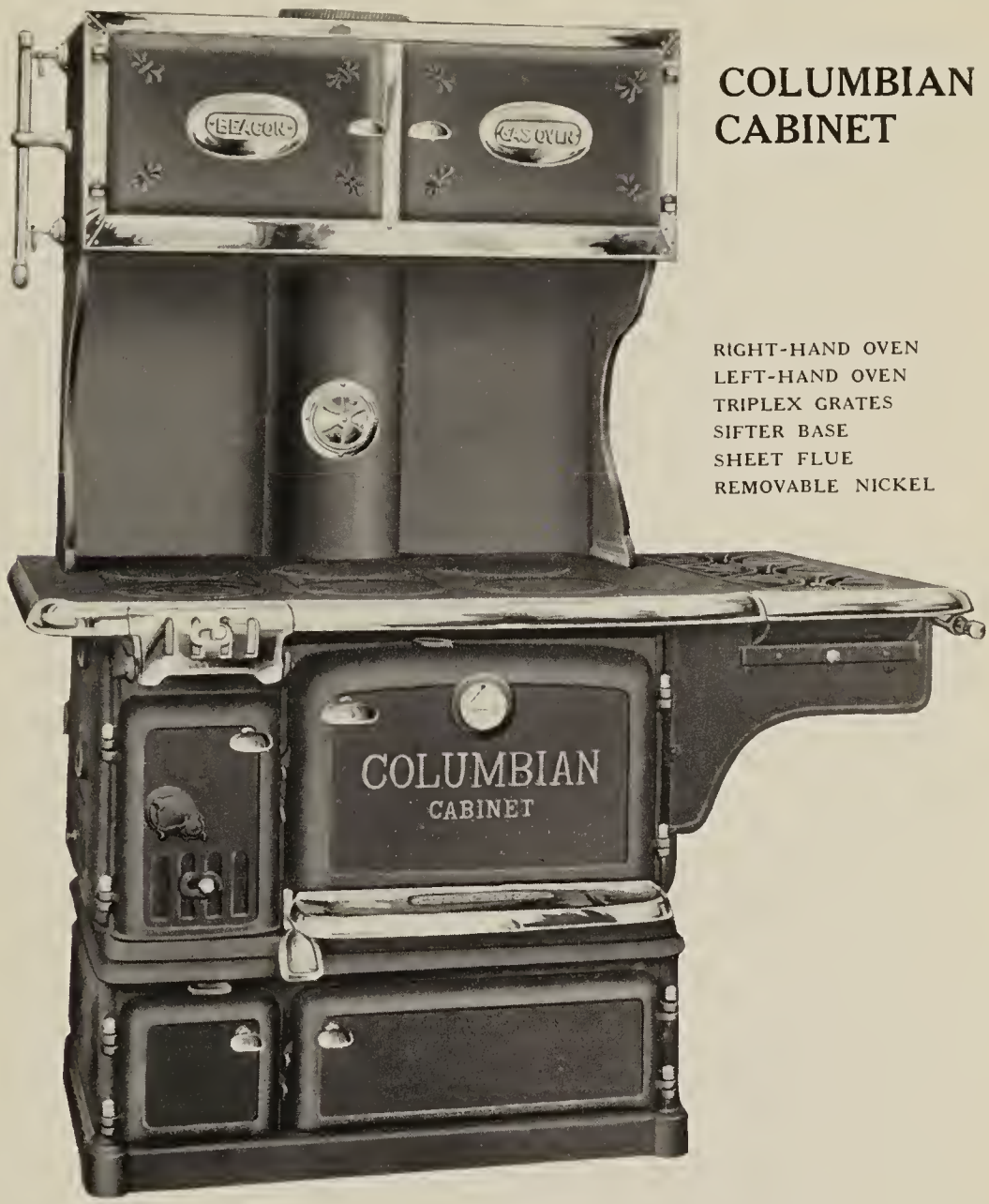
RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
SIFTER BASE
SHEET FLUE
REMOVABLE NICKEL

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, WITH THERMOMETERS.

Right Oven	Left Oven	List	Weight	Range Oven	Gas Oven	Top
188	288	$91 00	416	18″ x 18″ x 11″	12″ x 18″ x 9½″	49¾″ x 27⅞″
180	280	95 50	520	20″ x 20″ x 12″	12″ x 18″ x 9½″	52¾″ x 29¾″
190	290	96 50	525	20″ x 20″ x 12″	12″ x 18″ x 9½″	52¾″ x 29¾″

ADDITIONS AND DEDUCTIONS.

Deduct for Gas Oven.....List $27 00
Deduct for Oven Thermometers, each.....List 2 00
Deduct for Steel Closet.....List 12 00
Add for Waterfront.....List 5 00



COLUMBIAN CABINET

RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
SIFTER BASE
SHEET FLUE
REMOVABLE NICKEL

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, WITH THERMOMETER.

Right Oven	Left Oven	List	Weight	Top	Oven	Covers
188	288	$83 00	376	49¾″ x 27⅞″	18″ x 18″ x 11″	6-8″
180	280	87 50	470	52¾″ x 29¾″	20″ x 20″ x 12″	6-8″
190	290	88 50	475	52¾″ x 29¾″	20″ x 20″ x 12″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for End Gas Hot Plate.....List $10 00
Deduct for Beacon Elevated Gas Oven.....List 23 00
Deduct for Oven Door Thermometer.....List 2 00
Add for Waterfront.....List 5 00

COLUMBIAN CABINET

RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
SHEET FLUE
ASH SIFTER BASE
ASH CHUTE
ASH CAN

Ash Chute with Damper, less Pipe and Ash Can.....Net $1 25

Ash Chute with Damper, Pipe and Ash Can..Net 6 50

When Pipe and Ash Can are required it will be necessary to advise the distance from floor of cellar to top of first floor, so that the necessary pipe can be made.

For list prices less Ash Chute and Can appliances, see page 8.

COLUMBIAN CABINET AND RESERVOIR

MADE RIGHT AND LEFT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. SIFTER BASE.

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, WITH THERMOMETER.

Right Oven	Left Oven	List	Oven	Top	Height	Covers	Collars	Reservoir Capacity
180	280	$77 00	20″ x 20″ x 12″	51¾″ x 29¾″	31″	6-8″	7″	7 gal.
190	290	78 00	20″ x 20″ x 12″	51¾″ x 29¾″	31″	6-9″	7″	7 gal.

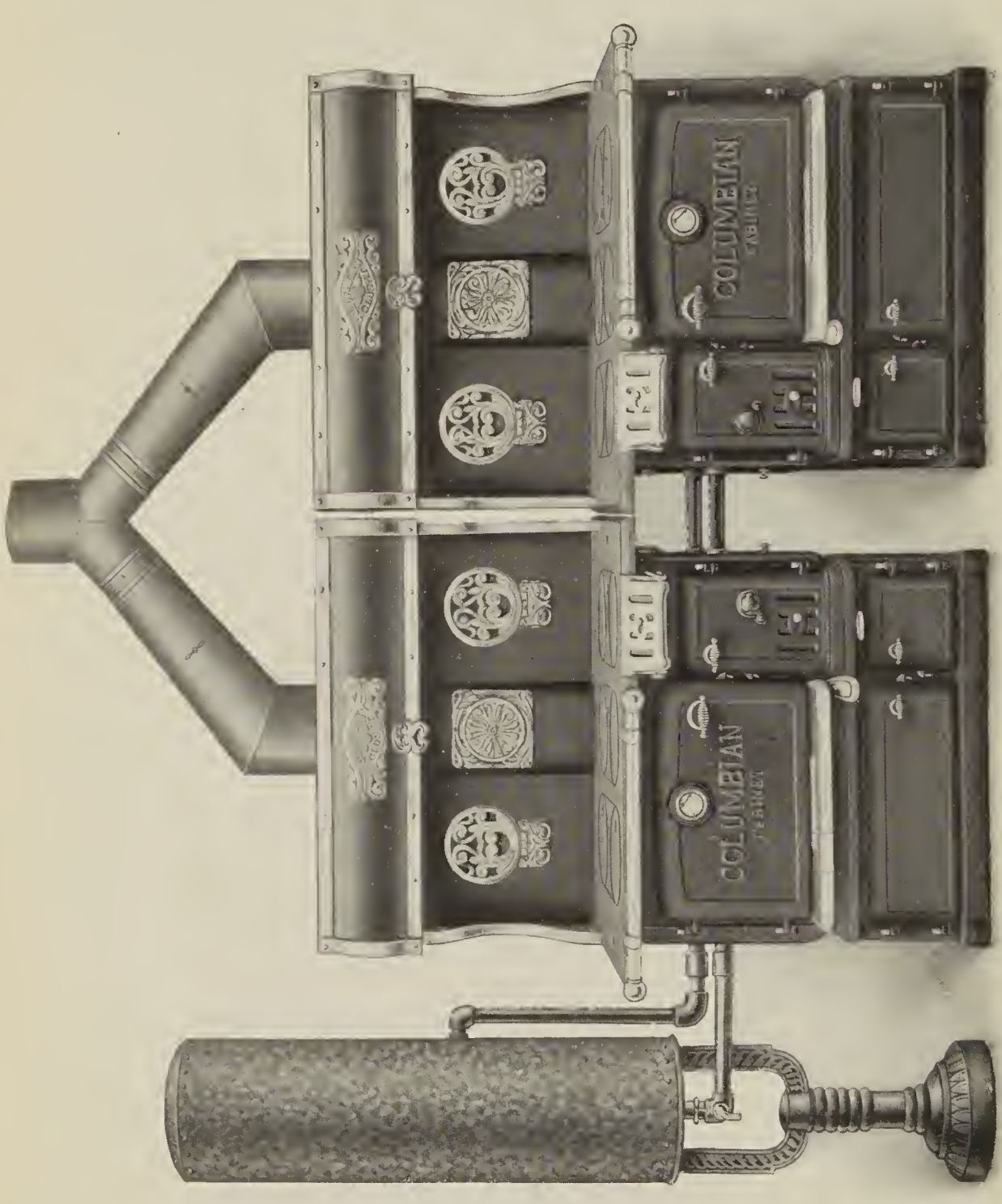
ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Deduct for Oven Door Thermometer.....List 2 00
Add for Waterfront.....List 5 00
Add for Polishing Top, Covers and Centres.....Net 3 00

MADE ONLY IN THE ABOVE MENTIONED SIZE.

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN CABINET TWIN RANGE



LIST PRICE, AS ILLUSTRATED, LESS WATERFRONTS, BOILER, CONNECTIONS AND "Y" JOINT PIPE, WITH TWO THERMOMETERS.

Right Oven 188. Left Oven 288	List	$124 00
Right Oven 180. Left Oven 280	List	133 00
Right Oven 190. Left Oven 290	List	135 00
Add for "Y" Joint Pipe—Russia Iron	List	8 40
Add for "Y" Joint Pipe—Refined Iron	List	5 60

COLUMBIAN PEERLESS

MADE RIGHT AND
LEFT-HAND OVEN
PORTABLE AND
BRICK-SET
TRIPLEX GRATE
FULL SHEET FLUE
ASH SIFTER BASE
FRONT FEED

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.		List with Blind Base less Ash Sifter	List with Sliding Door Base less Ash Sifter	List with Ash Sifter Base
7-16	Less Waterfront	$50 15	$50 85	$55 75
8-18	Less Waterfront	55 75	56 45	61 70
8-20	Less Waterfront	62 75	63 45	68 70

Deduct from the above for Steel Closet.....List $12 00
Add for Sheet Iron Back to complete Portable Range for Hot Air.....Net 50

OVEN MEASUREMENTS.

No.	Weight less Closet	Length at Bottom	Depth at Bottom	Length at Rack	Depth of Rack	Height of Oven
7-16	340	16½″	16″	16″	16″	11¼″
8-18	420	18½″	18″	18″	18″	11¾″
8-20	472	20½″	20″	20″	20″	13″

FIRE BOX MEASUREMENTS.

No.	Length	Coal Width	Depth	Height	Pipe	Covers	Size of Top
7-16	13¼″	6¾″	6½″	29″	6″	6-7″	32½″ x 25″
8-18	15″	7¼″	7″	30¼″	7″	6-8″	36″ x 27″
8-20	17″	7¾″	7¼″	31¼″	7″	6-8″	38½″ x 28″

Shipped with Ash Sifter Base unless otherwise ordered.

COLUMBIAN

MADE RIGHT AND LEFT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. FRONT FEED.

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Oven	Fire Box	Height	Collar
7-14	$40 50	240	14″ x 14″ x 10¼″	13½″ x 6¾″ x 6″	27¾″	6″
7-16	45 30	280	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
8-16	46 00	280	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
8-18	50 25	315	18″ x 18″ x 11″	16½″ x 7¼″ x 6½″	28¾″	7″
8-20	56 00	410	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	31″	7″
9-20	57 00	410	20″ x 20″ x 12″	18½″ x 7¾″ x 6¾″	31″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Add for Oven Door Thermometer.....List 2 00
Add for Gas Oven as shown on page 32.....List 26 00
Add for Waterfront.....List 5 00

For Gas Appliances See Page 203.

COLUMBIAN

TRIPLEX GRATES. FRONT FEED. SHEET FLUE. SIX HEAVY COVERS. RIGHT AND LEFT-HAND OVENS.

PRICE LIST AS SHOWN ABOVE LESS WATERFRONT AND LESS GLASS OVEN DOOR.

No.	List does not include Glass Oven Door	Weight	Oven	Height	Collar	Top
7-14	$40 50	240	14″ x 14″ x 10¼″	27¾″	6″	33″ x 23½″
7-16	45 30	280	16″ x 16″ x 10¾″	28½″	6″	35¾″ x 26¼″
8-16	46 00	280	16″ x 16″ x 10¾″	28½″	6″	35¾″ x 26¼″
8-18	50 25	315	18″ x 18″ x 11″	28¾″	7″	37¼″ x 26½″
8-20	56 00	410	20″ x 20″ x 12″	31″	7″	40″ x 28½″
9-20	57 00	410	20″ x 20″ x 12″	31″	7″	40″ x 28½″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Add for Oven Door Thermometer	List	2 00
Add for Gas Oven as shown on page 32 (Nos. 8-18, 8-20 and 9-20 only)	List	26 00
Add for Waterfront	List	5 00
Add for Hot Air Strips	Net	80
Add for Sheet Iron Back	Net	50
Add for Plate Glass Oven Door	Net	2 00

FOR GAS APPLIANCES SEE PAGE 203

COLUMBIAN

RIGHT-HAND OVEN
LEFT-HAND OVEN
SIFTER BASE
TRIPLEX GRATES
SHEET FLUE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, WITH THERMOMETER.

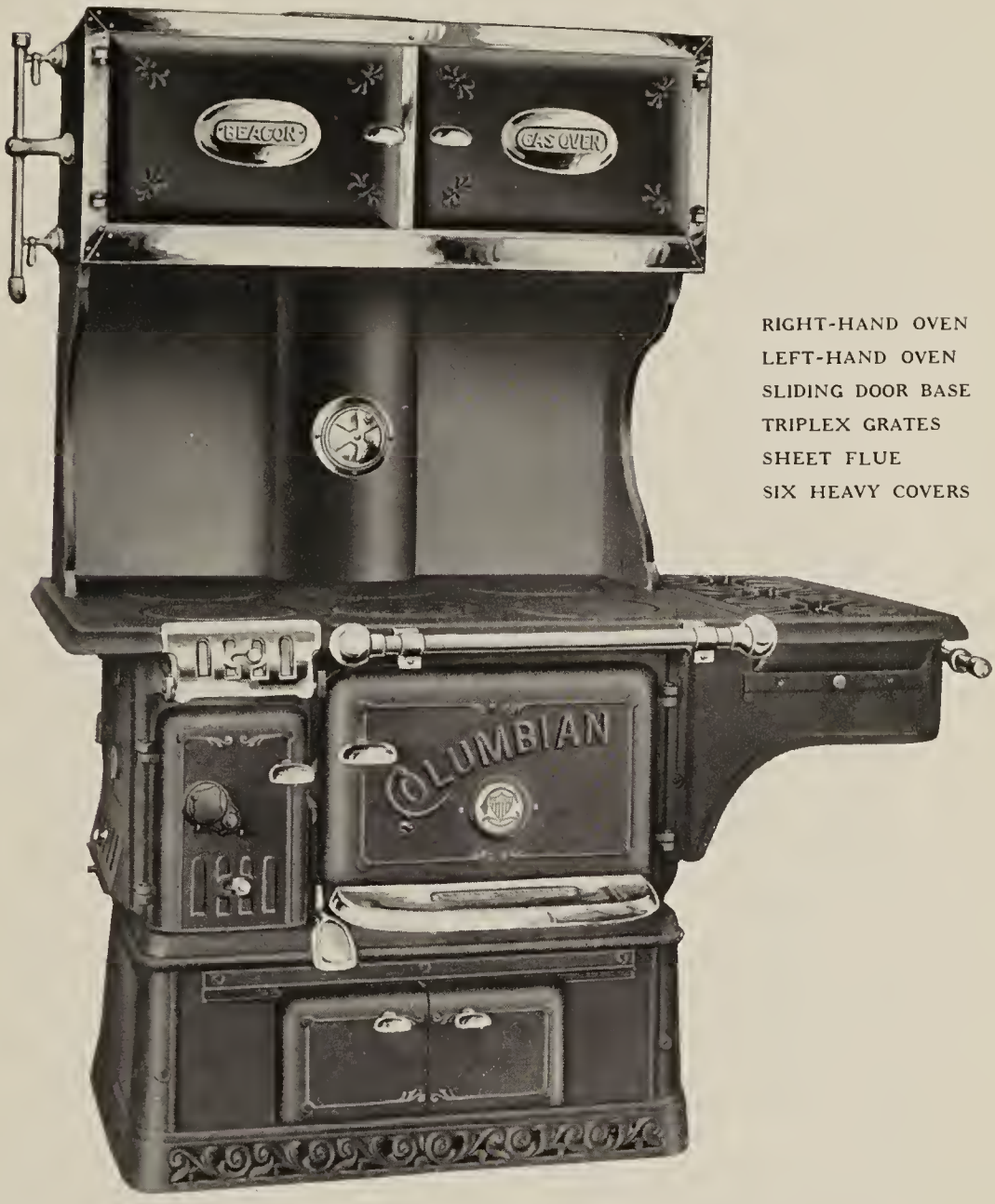
No.	List	Weight	Oven	Top	Height	Covers	Collar
276	$52 25	300	16″ x 16″ x 10¾″	35¾″ x 26¼″	28½″	6-7″	6″
286	53 00	300	16″ x 16″ x 10¾″	35¾″ x 26¼″	28½″	6-8″	6″
288	57 00	325	18″ x 18″ x 11″	37¼″ x 26½″	28¾″	6-8″	7″
280	62 00	420	20″ x 20″ x 12″	40″ x 28½″	31″	6-8″	7″
290	63 00	425	20″ x 20″ x 12″	40″ x 28½″	31″	6-9″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Plate Glass Oven Door	Net	2 00
Add for Polishing Top, Covers and Centres	Net	2 50

For Gas Appliances See Page 203.

COLUMBIAN



RIGHT-HAND OVEN
LEFT-HAND OVEN
SLIDING DOOR BASE
TRIPLEX GRATES
SHEET FLUE
SIX HEAVY COVERS

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Top	Fire Box	Height	Collar
8-18	$71 25	365	49¾″ x 26½″	16½″ x 7¼″ x 6½″	28¾″	7″
8-20	77 00	460	52¾″ x 28½″	18½″ x 7¾″ x 6¾″	31″	7″
9-20	78 00	465	52¾″ x 28½″	18½″ x 7¾″ x 6¾″	31″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for End Gas Hot Plate.....List $10 00
Deduct for Beacon Elevated Gas Oven.....List 23 00
Add for Oven Door Thermometer.....List 2 00
Add for Waterfront.....List 5 00

COLUMBIAN PLAIN RANGE

MADE RIGHT AND LEFT-HAND OVEN. SHEET FLUE. TRIPLEX GRATE. FRONT FEED.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Size Top	Height	Collar
70-14	$31 50	235	14″ x 14″ x 10¼″	33″ x 23½″	29⅜″	6″
70-16	34 50	278	16″ x 16″ x 10¾″	35¾″ x 26¼″	30¾″	6″
80-16	35 20	278	16″ x 16″ x 10¾″	35¾″ x 26¼″	30¾″	6″
80-18	41 00	310	18″ x 18″ x 11″	37¼″ x 26½″	30¾″	7″
80-20	47 00	405	20″ x 20″ x 12″	40″ x 28½″	31⅜″	7″
90-20	48 00	410	20″ x 20″ x 12″	40″ x 28½″	31⅜″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2	List	$6 00
Add for Oven Door Thermometer	List	2 00
Add for Nickel-plated Feet and Skirts	List	4 00
Add for Nickel-plated Drop Shelf	List	1 40
Add for Nickel-plated Hearth Shelf	List	1 00
Add for Gas Oven Attachment as shown on page 32	List	26 00
Add for Waterfront	List	5 00
Add for Polished Top, Covers and Centres	Net	2 50

For Gas Appliances See Page 203.

COLUMBIAN PLAIN RANGE

MADE RIGHT AND LEFT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. FRONT FEED.

LIST PRICE, AS ILLUSTRATED, LESS GLASS OVEN DOOR.

No.	List (Does not include Glass Oven Door)	Weight	Oven	Height	Collar	Covers
70-14	$31 50	240	14″ x 14″ x 10¼″	29⅜″	6″	6-7″
70-16	34 50	280	16″ x 16″ x 10¾″	30¾″	6″	6-7″
80-16	35 20	280	16″ x 16″ x 10¾″	30¾″	6″	6-8″
80-18	41 00	315	18″ x 18″ x 11″	30¾″	7″	6-8″
80-20	47 00	405	20″ x 20″ x 12″	31⅜″	7″	6-8″
90-20	48 00	410	20″ x 20″ x 12″	31⅜″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel " S " style 2	List	$6 00
Add for Oven Door Thermometer	List	2 00
Add for Gas Oven Attachment shown on page 32 (for 80-18 only)	List	26 00
Add for Waterfront	List	5 00
Add for Plate Glass Oven Door	Net	2 00
Add for Polishing Top, Covers and Centres	Net	2 50
Add for Nickel Oven Door	Net	1 00

Additional Nickel see page 20.

For Gas Appliances See Page 203.

COLUMBIAN EXPERT

RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
FLAT GRATE
SLIDING DOOR BASE
SHEET FLUE
FRONT FEED
SIX COVERS

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT, BOILER AND CONNECTIONS.

No.	Grate	List	Weight	Oven	Height	Top	Collar
A7-41-6	Triplex	$43 80	250	14″ x 14″ x 10¼″	27¾″	29½″ x 23″	6″
A7-61-6	Triplex	48 60	278	16″ x 16″ x 10¾″	28½″	32″ x 25″	6″
A8-61-6	Triplex	49 30	278	16″ x 16″ x 10¾″	28½″	32″ x 25″	6′
A8-81-6	Triplex	53 55	316	18″ x 18″ x 11″	28¾″	33″ x 26″	7″
7-14-6	Flat	43 00	250	14″ x 14″ x 10¼″	27¾″	29½″ x 23″	6″
7-16-6	Flat	47 80	278	16″ x 16″ x 10¾″	28½″	32″ x 25″	6″
8-16-6	Flat	48 50	278	16″ x 16″ x 10¾″	28½″	32″ x 25″	6″
8-18-6	Flat	52 75	316	18″ x 18″ x 11″	28¾″	33″ x 26″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Anchor Elevated Boiler Closet.....List $16 50
Add for Waterfront.....List 5 00

Prices on Boilers and Connections furnished on application.

For Gas Appliances See Page 203.

COLUMBIAN EXPERT

RIGHT-HAND OVEN
LEFT-HAND OVEN
TRIPLEX GRATES
FLAT GRATE
SHEET FLUE
FRONT FEED
SLIDING DOOR BASE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	Grate	List	Weight	Fire Box	Height	Top	Collar
A7-41-6	Triplex	$39 30	250	13½" x 6¾" x 6"	27¾"	23" x 29½"	6"
A7-61-6	Triplex	44 10	278	15" x 7" x 6½"	28½"	25" x 32"	6"
A8-61-6	Triplex	44 80	278	15" x 7" x 6½"	28½"	25" x 32"	6"
A8-81-6	Triplex	49 05	316	16½" x 8" x 6½"	28¾"	26" x 33"	7"
7-14-6	Flat	38 50	246	13½" x 6¾" x 6"	27¾"	23" x 29½"	6"
7-16-6	Flat	43 30	274	15" x 7" x 6½"	28½"	25" x 32"	6"
8-16-6	Flat	44 00	274	15" x 7" x 6½"	28½"	25" x 32"	6"
8-18-6	Flat	48 25	312	16½" x 6¾" x 6"	28¾"	26" x 33"	7"

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Add for Waterfront.....List 5 00
Add for Gas Oven Attachment shown on page 32.....List 26 00

For Gas Appliances See Page 203.

COLUMBIAN EXPERT

RIGHT-HAND OVEN. LEFT-HAND OVEN. TRIPLEX GRATES. FLAT GRATE. SHEET FLUE. FRONT FEED. SLIDING DOOR BASE. SIX COVERS.

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	Grate	List	Oven	Fire Box	Height	Collar
A7-41-6	Triplex	$27 30	14″ x 14″ x 10¼″	13½″ x 6¾″ x 6″	27¾″	6″
A7-61-6	Triplex	32 10	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
A8-61-6	Triplex	32 80	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
A8-81-6	Triplex	37 05	18″ x 18″ x 11″	16½″ x 7¼″ x 6½″	28¾″	7″
7-14-6	Flat	26 50	14″ x 14″ x 10¼″	13½″ x 6¾″ x 6″	27¾″	6″
7-16-6	Flat	31 30	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
8-16-6	Flat	32 00	16″ x 16″ x 10¾″	15″ x 7″ x 6½″	28½″	6″
8-18-6	Flat	36 25	18″ x 18″ x 11″	16½″ x 7¼″ x 6½″	28¾″	7″

ADDITIONS AND DEDUCTIONS.

Add for Waterfront.....List $5 00
Polishing Top, Covers and Centres.....Net 2 50

For Gas Appliances See Page 203.

COLUMBIAN EXPERT

MADE RIGHT AND LEFT OVENS. TRIPLEX GRATES. SHEET FLUE. FRONT FEED.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Ovens	Height	Size Top	Collar
B7-41-6	$30 30	235	14″ x 14″ x 10¼″	29½″	23″ x 29½″	6″
B7-61-6	33 30	275	16″ x 16″ x 10¾″	30¼″	25″ x 32″	6″
B8-61-6	34 00	275	16″ x 16″ x 10¾″	30¼″	25″ x 32″	6″
B8-81-6	39 00	301	18″ x 18″ x 11″	30⅝″	26″ x 33″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2 ..... List $6 00
Add for Nickel-plated Feet and Skirts ..... List 4 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Hearth Shelf ..... List 1 00
Add for Waterfront ..... List 5 00
Add for Polishing Top, Covers and Centres ..... Net 2 50

For Gas Appliances See Page 203.

MARVEL

RIGHT-HAND OVEN
LEFT-HAND OVEN
PORTABLE RANGE
BRICK SET RANGE
FLAT GRATE
DUPLEX GRATE
SHEET FLUE
SKELETON BASE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Oven	Top	Height	Covers	Collar
77	$58 00	280	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-7″	6
88	58 75	285	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-8″	6″

SHIPPED WITH FLAT GRATE UNLESS OTHERWISE ORDERED.

ADDITIONS AND DEDUCTIONS.

Deduct for Beacon Gas Elevated Closet and Hot Plate.....List $28 00
Add for Waterfront.....List 5 00
Add for Duplex Grates.....Net 25

MARVEL

RIGHT-HAND OVEN
LEFT-HAND OVEN
PORTABLE RANGE
BRICK SET RANGE
FLAT GRATE
DUPLEX GRATE
SHEET FLUE
SKELETON BASE

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Oven	Top	Height	Covers	Collar
77	$37 00	280	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-7″	6″
88	37 75	285	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-8″	6″

SHIPPED WITH FLAT GRATE UNLESS OTHERWISE ORDERED.

ADDITIONS AND DEDUCTIONS.

Deduct for Gas Plate Shelf.....List $7 00
Add for Waterfront.....List 5 00
Add for Duplex Grates.....Net 25

"MARVEL"

MADE BOTH PORTABLE AND BRICK SET. RIGHT AND LEFT-OVENS. FLAT AND DUPLEX GRATES. SIX HOLE TOP. SHEET FLUE. SKELETON BASE WITH DOOR.

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Oven	Top	Height	Covers	Collar
77	$42 00	280	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-7″	6″
88	42 75	285	17″ x 17″ x 10½″	32¾″ x 23¾″	29¾″	6-8″	6″

SHIPPED WITH FLAT GRATE UNLESS OTHERWISE ORDERED.

Deduct for Steel Closet.....List $12 00
Add for Waterfront.....List 5 00
Add for Duplex Grates.....Net 25

"MARVEL"

Made Both Portable and Brick Set. Right and Left-Ovens. Flat and Duplex Grates. Six Hole Top. Sheet Flue. Skeleton Base with Door.

LIST PRICE, AS ILLUSTRATED, LESS WATERFRONT.

No.	List	Weight	Oven	Fire Box	Height	Covers	Collar
77	$30 00	280	17" x 17" x 10½"	14" x 7¼" x 8¼"	29¾"	6-7"	6"
88	30 75	285	17" x 17" x 10½"	14" x 7¼" x 8¼"	29¾"	6-8"	6"

Shipped With Flat Grate Unless Otherwise Ordered.

Add for Waterfront.....List $5 00
Add for Duplex Grates.....Net 25

COLUMBIAN EXPERT

MADE RIGHT AND LEFT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. FRONT FEED.

LIST PRICE, AS SHOWN ABOVE, LESS WATERFRONT.

Right Oven	Left Oven	List	Weight	Covers	Oven Measurements	Collar
74	47	$39 30	242	6-7″	14″ x 14″ x 10″	6″
76	67	44 20	270	6-7″	16″ x 15¾″ x 10½″	6″
86	68	44 90	275	6-8″	16″ x 15¾″ x 10½″	6″
88	78	49 10	307	6-8″	18″ x 17¼″ x 10¾″	7″
80	98	58 20	383	6-8″	20¼″ x 19¼″ x 11¾″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Add for Waterfront	List	5 00
Add for Hot Air Strips	Net	80

COLUMBIAN EXPERT

Plate Shelf with Gas Hot Plate..List $7 00

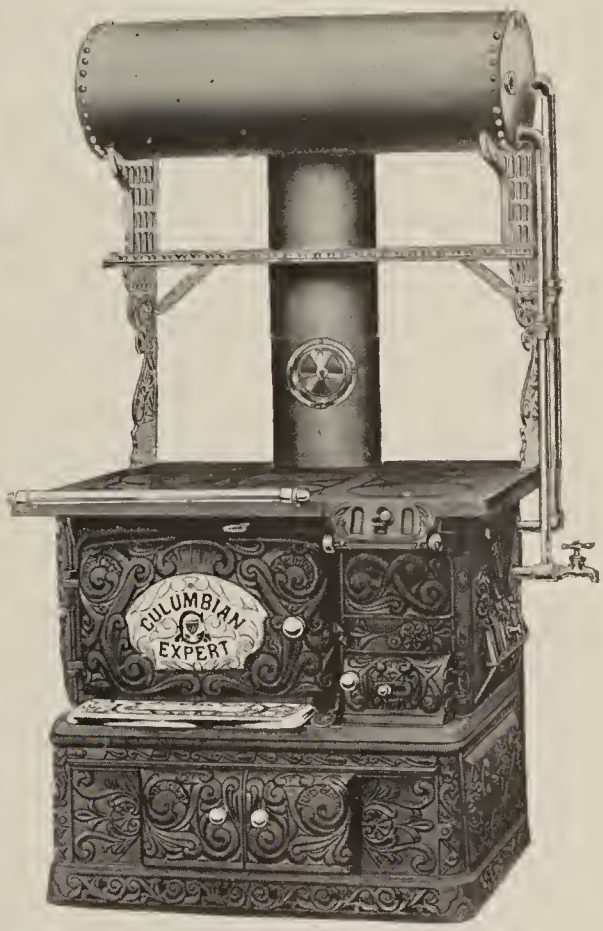


Plate Shelf and Boiler Bracket, less Boiler and Connections.....List $3 50

Plate Shelf less Gas.....List $2 50

For list price of stove, see page 30, from which must be deducted $12.00 for list price of Steel Closet.

COLUMBIAN STAR

RIGHT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH TWO THERMOMETERS.

No.	List	Range Oven	Gas Oven	Range Top	Gas Top
8-18-6	$87 25	18″ x 18″ x 11″	12″ x 18″ x 9½″	35¾″ x 27½″	12¾″ x 27″
8-20-6	92 50	20″ x 20″ x 12″	12″ x 18″ x 9½″	38¼″ x 29¾″	12¾″ x 29″
9-20-6	93 50	20″ x 20″ x 12″	12″ x 18″ x 9½″	38¼″ x 29¾″	12¾″ x 29″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Deduct for Range Oven Thermometer.....List 2 00
Deduct for Gas Oven Thermometer.....List 2 00
Deduct for Gas Oven and Hot Plate Attachment.....List 26 00
Add for Waterfront.....List 5 00

The above gas attachment for artificial gas only. Burners: Three Star Drilled Top, Two Long Broiler and One Long Oven.

COLUMBIAN STAR

RIGHT-HAND OVEN
TRIPLEX GRATES
SHEET FLUE
SIX HEAVY COVERS

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven	Height	Top	Collar
8-18-6	$69 25	395	18″ x 18″ x 11″	31½″	48½″ x 27½″	7″
8-20-6	74 50	470	20″ x 20″ x 12″	33⅛″	51″ x 29¾″	7″
9-20-6	75 50	470	20″ x 20″ x 12″	33⅛″	51″ x 29¾″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for End Gas Hot Plate	List	$10 00
Deduct for Steel Closet	List	12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Plate Glass Oven Door	Net	2 00

SHORT FEET can be furnished which lowers the range 2½″ in height under the following numbers: 28-18, 28-20 and 29-20.

COLUMBIAN STAR

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. SIX-HOLE TOP. GLASS DOOR.

LIST PRICE, AS ILLUSTRATED, LESS GLASS OVEN DOOR, WITH THERMOMETER.

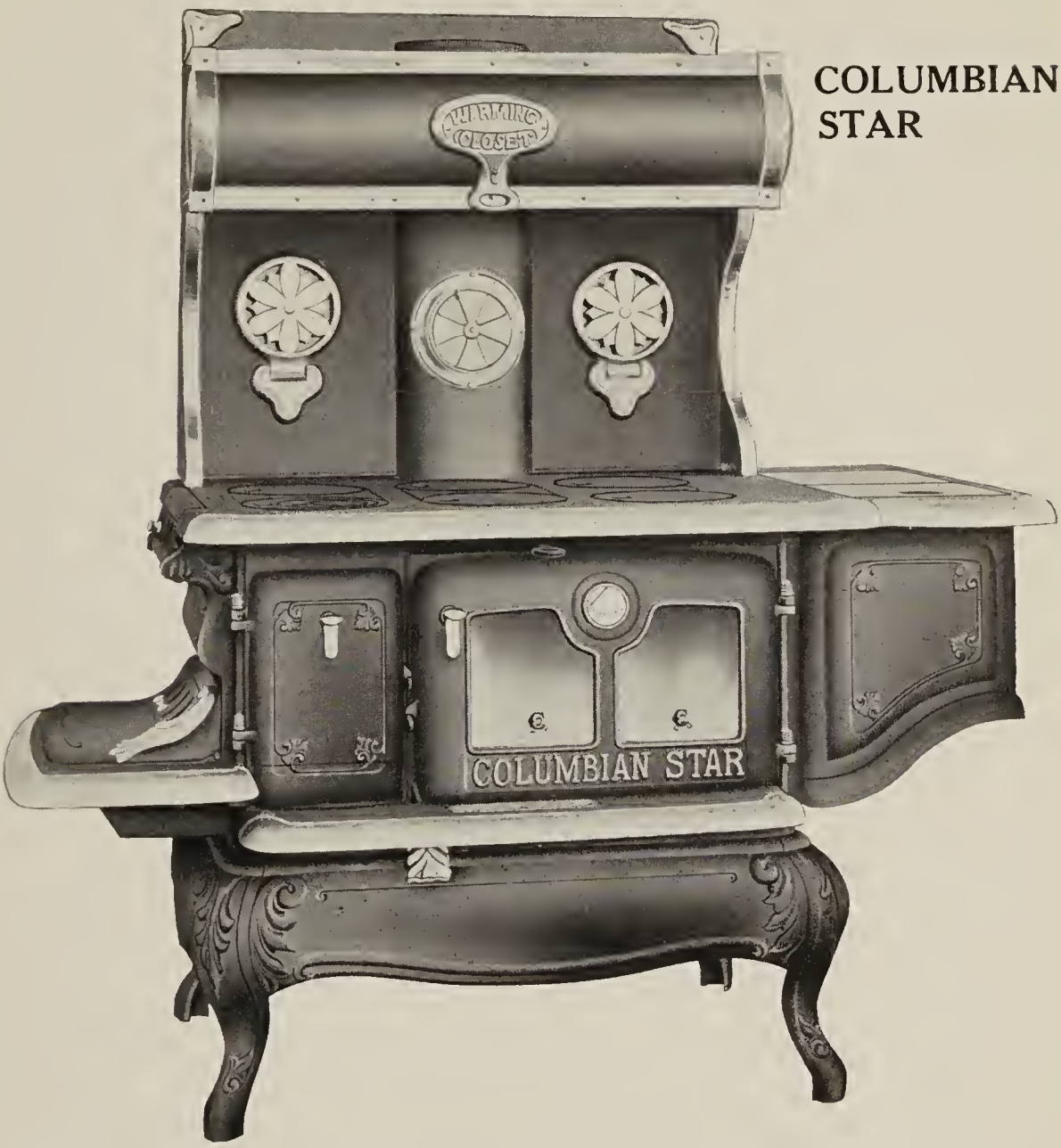
No.	List Does not include Glass Oven Door	Weight	Ovens	Top Less Drop Shelf	Height	Collar
8-18-6	$59 25	340	18″ x 18″ x 11″	35¾″ x 27½″	31½″	7″
8-20-6	64 50	415	20″ x 20″ x 12″	38¼″ x 29¾″	33⅛″	7″
9-20-6	65 50	415	20″ x 20″ x 12″	38¼″ x 29¾″	33⅛″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Nickel-plated Feet and Skirts	List	5 00
Add for Nickel-plated Drop Shelf	List	1 40
Add for Nickel-plated Ash Pit and Cover	List	2 50
Add for Nickel-plated Oven Door	Net	1 00
Add for Glass Oven Door	Net	2 00
Add for Polishing Top, Covers and Centres	Net	2 50

SHORT FEET can be furnished which lowers the above range 2½″ in height under the following numbers: 28-16, 28-18, 28-20, 29-20, 28-22 and 29-22.

COLUMBIAN STAR



RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. SIX-HOLE TOP. GLASS DOOR.

LIST PRICE, AS ILLUSTRATED, LESS GLASS OVEN DOOR, WITH THERMOMETER.

No.	List (Does not include Glass Oven Door)	Weight	Coal Fire Box	Wood Fire Box	Height	Collar	Tank Capacity
8-18-6	$70 25	415	16″ x 7″ x 6½″	21″	31½″	7″	7 gal.
8-20-6	75 50	498	18″ x 7½″ x 7″	23½″	33⅛″	7″	7 gal.
9-20-6	76 50	498	18″ x 7½″ x 7″	23½″	33⅛″	7″	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Glass Oven Door	Net	2 00
Add for Polishing Top, Covers and Centres	Net	3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN STAR

Right-Hand Oven. Triplex Grates. Sheet Flue. Detachable Nickel.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven	Height	Collar	Top less Drop Shelf
8-16-6	$50 00	313	16″ x 16″ x 10¾″	31″	6″	34¾″ x 26½″
8-18-6	54 00	340	18″ x 18″ x 11″	31½″	7″	35¾″ x 27½″
8-20-6	59 25	413	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″
9-20-6	60 25	415	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″
8-22-6	65 62	480	22″ x 22″ x 13½″	35″	7″	41″ x 31″
9-22-6	66 62	485	22″ x 22″ x 13½″	35″	7″	41″ x 31″

ADDITIONS AND DEDUCTIONS.

Deduct for Columbian Mantel style No. 2 ..... List $6 75
Deduct for Oven Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 5 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Ash Pit and Cover ..... List 2 50
Add for Waterfront ..... List 5 00
Add for Polished Top, Covers, Centres and Drop Shelf ..... Net 2 50

COLUMBIAN STAR

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Collar	Tank Capacity
8-16-6	$61 00	373	14½″ x 7″ x 6½″	18″	6″	5 gal.
8-18-6	65 00	415	16″ x 7″ x 6½″	21″	7″	7 gal.
8-20-6	70 25	496	18″ x 7½″ x 7″	23½″	7″	7 gal.
9-20-6	71 25	498	18″ x 7½″ x 7″	23½″	7″	7 gal.
8-22-6	76 62	553	19¼″ x 8¾″ x 7½″	25″	7″	7 gal.
9-22-6	77 62	558	19¼″ x 8¾″ x 7½″	25″	7″	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Columbian Mantel style 2 ..... List $6 75
Deduct for Oven Door Thermometer ..... List 2 00
Add for Polishing Top, Covers and Centres ..... Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

SHORT FEET can be furnished which lowers the above range 2½″ in height under the following numbers: 28-16, 28-18, 28-20, 29-20, 28-22 and 29-22.

COLUMBIAN CORAL

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven	Top	Collar	Covers
B8-16-6	$46 25	285	16″ x 16″ x 10¾″	27″ x 33¾″	6″	6-8″
B8-18-6	50 50	312	18″ x 18″ x 11″	27½″ x 34″	7″	6-8″
B8-20-6	56 00	363	20″ x 20″ x 12″	29″ x 37¼″	7″	6-8″
B9-20-6	57 00	365	20″ x 20″ x 12″	29″ x 37¼″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Sunlight Mantel style 2	List $7 25
Deduct for Oven Thermometer	List 2 00
Add for Nickel-plated Feet and Skirts	List 4 50
Add for Nickel-plated Drop Shelf	List 1 40
Add for Nickel-plated Ash Pit and Cover	List 2 50
Add for Waterfront	List 5 00
Add for Polished Top, Covers, Centres and Drop Shelf	Net 2 50

NOTE—B8-16-6 and B8-18-6 can be furnished with Basket Grate.

COLUMBIAN CORAL

RIGHT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
B8-16-6	$61 50	340	14½" x 6½" x 6½"	18¾"	29¾"	5 gal.
B8-18-6	65 75	370	16" x 6½" x 7"	20¾"	30¼"	7 gal.
B8-20-6	71 25	425	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.
B9-20-6	72 25	427	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Deduct for Oven Door Thermometer.....List 2 00
Add for Polished Top, Covers and Centres.....Net 3 00

NOTE—B8-16-6 and B8-18-6 can be furnished with Basket Grate.

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN EMBLEM

Right-Hand Oven. Triplex Grate. Sheet Flue. Detachable Nickel.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven	Top	Coltar	Covers
B8-16-6	$42 40	280	16″ x 16″ x 10¾″	27″ x 33¾″	6″	6-8″
B7-18-6	46 40	303	18″ x 18″ x 11″	27½″ x 34″	7″	6-7″
B8-18-6	47 40	306	18″ x 18″ x 11″	27½″ x 34″	7″	6-8″
B8-20-6	53 40	359	20″ x 20″ x 12″	29″ x 37¼″	7″	6-8″
B9-20-6	54 40	363	20″ x 20″ x 12″	29″ x 37¼″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style 2 ..... List $7 25
Deduct for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 4 50
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Ash Pit and Cover ..... List 2 50
Add for Waterfront ..... List 5 00
Add for Polished Top, Covers, Centres and Drop Shelf ..... Net 2 50

Note—B8-16-6, B7-18-6 and B8-18-6 can be furnished with Basket Grate.

COLUMBIAN EMBLEM

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
B8-16-6	$52 40	332	14½" x 6½" x 6½"	18¾"	29¾"	5 gal.
B7-18-6	56 40	357	16" x 6½" x 7"	20¾"	30¼"	7 gal.
B8-18-6	57 40	360	16" x 6½" x 7"	20¾"	30¼"	7 gal.
B8-20-6	63 40	418	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.
B9-20-6	64 40	424	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style 2 ..... List $7 25
Deduct for Oven Thermometer ..... List 2 00
Add for Polished Top, Covers and Centres ..... Net 3 00

NOTE—B8-16-6, B7-18-6 and B8-18-6 can be furnished with Basket Grate.

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN LUSTRE

MADE RIGHT AND LEFT-HAND OVENS. SHEET FLUE. TRIPLEX GRATES.

LIST PRICE, AS ILLUSTRATED.

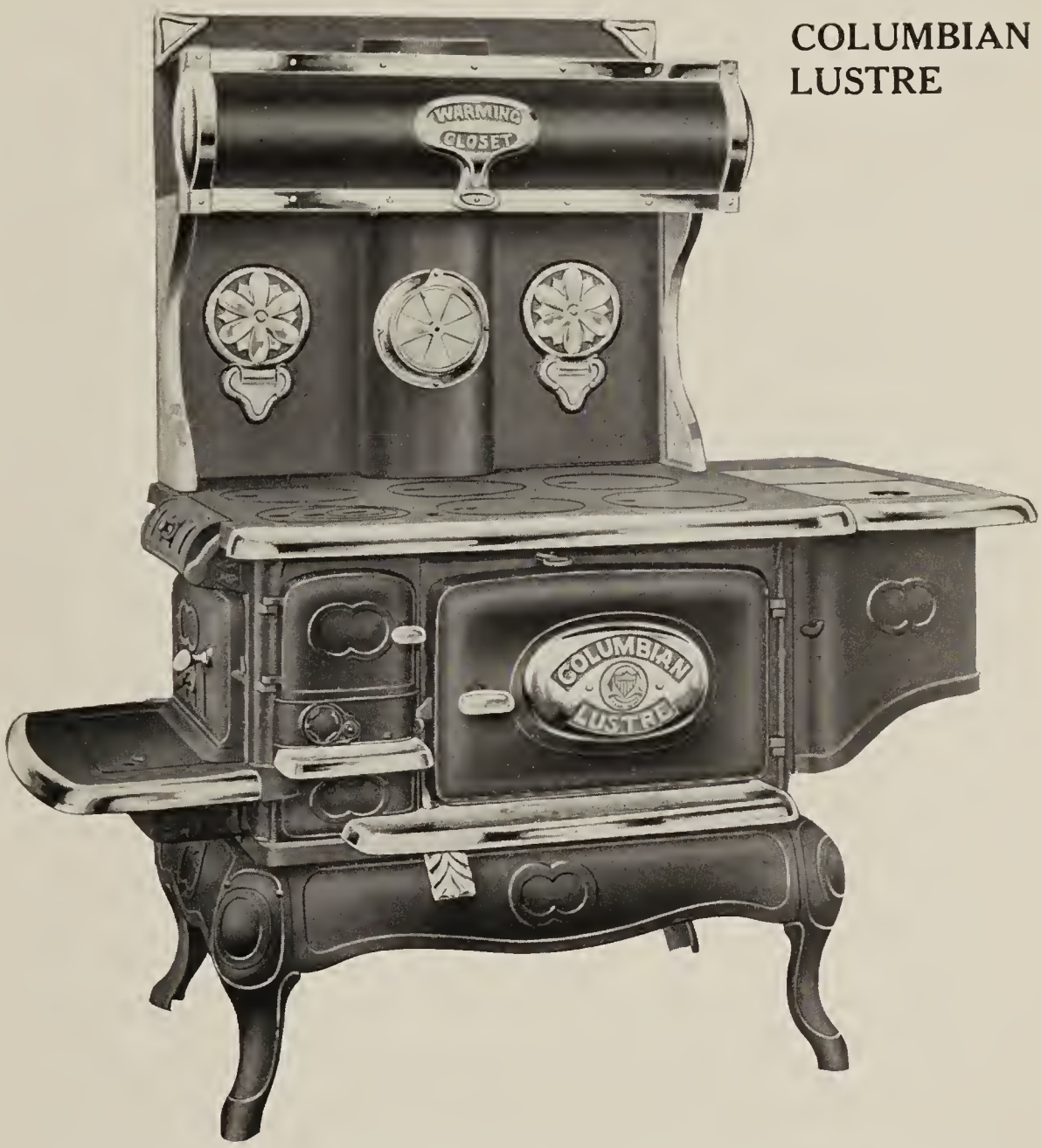
Right Oven	Left Oven	List	Weight	Oven	Top with Drop Shelf	Covers	Height
174	...	$33 95	245	14″ x 14″ x 10″	23½″ x 37″	6-7″	29¼″
176	...	36 80	280	16″ x 15¾″ x 10½″	25″ x 40½″	6-7″	29¾″
186	...	37 80	280	16″ x 15¾″ x 10½″	25″ x 40½″	6-8″	29¾″
178	...	41 50	310	18″ x 17¼″ x 10¾″	26″ x 40½″	6-7″	30″
188	...	42 50	310	18″ x 17¼″ x 10¾″	26″ x 40½″	6-8″	30″
180	280	48 15	367	19¾″ x 19½″ x 11¾″	27½″ x 43½″	6-8″	31¼″
190	290	49 15	367	19¾″ x 19½″ x 11¾″	27½″ x 43½″	6-9″	31¼″
182	282	56 15	443	22″ x 22″ x 13″	30″ x 46″	6-8″	33½″
192	292	57 15	445	22″ x 22″ x 13″	30″ x 46″	6-9″	33½″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2 ..... List $6 00
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 4 50
Add for Nickel-plated Ash Pit and Cover ..... List 2 50
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Waterfront (except 174) ..... List 5 00
Add for Polished Top, Covers and Centres ..... Net 2 50

NOTE—174, 176, 186, 178 and 188 can be furnished with Basket Grate.

COLUMBIAN LUSTRE



RESERVOIR STOVE MADE RIGHT-HAND OVEN ONLY. SHEET FLUE. TRIPLEX GRATES.

LIST PRICE, AS ILLUSTRATED.

Right Oven	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
186	$53 60	325	13½" x 6¼" x 5¾"	18¾"	29¾"	4 gal.
178	57 30	365	15" x 7" x 6"	20¾"	30"	5 gal.
188	58 30	365	15" x 7" x 6"	20¾"	30"	5 gal.
180	63 95	424	17" x 7¼" x 6½"	22½"	31¼"	5 gal.
190	64 95	424	17" x 7¼" x 6½"	22½"	31¼"	5 gal.
182	71 95	492	18¾" x 7¾" x 7"	24"	33½"	7 gal.
192	72 95	492	18¾" x 7¾" x 7"	24"	33½"	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Add for Oven Door Thermometer.....List 2 00

174, 176, 186, 178 and 188 can be furnished with Basket Grate.

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

SUNBEAM "A"

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Top less Drop Shelf	Collar	Covers
A8-16-6	$40 40	275	16″ x 16″ x 10¾″	27″ x 33¾″	6″	6-8″
A7-18-6	44 40	298	18″ x 18″ x 11″	27½″ x 34″	7″	6-7″
A8-18-6	45 40	301	18″ x 18″ x 11″	27½″ x 34″	7″	6-8″
A8-20-6	51 40	354	20″ x 20″ x 12″	29″ x 37¼″	7″	6-8″
A9-20-6	52 40	358	20″ x 20″ x 12″	29″ x 37¼″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style 2 ..... List $7 25
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 4 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Ash Pit and Cover ..... List 2 50
Add for Waterfront ..... List 5 00
Add for Polished Top, Covers and Centres ..... Net 2 50

A8-16-6, A7-18-6 and A8-18-6 can be furnished with Basket Grate.

SUNBEAM "A"

SHOWING RESERVOIR

RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
A8-16-6	$50 40	327	14½" x 6½" x 6½"	18¾"	29¾"	5 gal.
A7-18-6	54 40	352	16" x 6½" x 7"	20¾"	30¼"	7 gal.
A8-18-6	55 40	355	16" x 6½" x 7"	20¾"	30¼"	7 gal.
A8-20-6	61 40	413	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.
A9-20-6	62 40	419	17½" x 6¾" x 7¾"	22"	31¾"	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style 2 ..... List $7 25
Add for Waterfront ..... List 5 00
Add for Polished Top, Covers and Centres ..... Net 3 00

Reservoir Tanks furnished in both Cast Porcelain Lined and Copper. Shipped with Cast Porcelain Lined unless otherwise ordered.

COLUMBIAN TRIUMPH

FOUR-HOLE RANGE. TRIPLEX GRATES. LARGE ASH PAN. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Top with Drop Shelf	Collar	Covers
81	$49 00	332	20″ x 20″ x 12″	28″ x 38½″	7″	4-8″
91	50 00	332	20″ x 20″ x 12″	28″ x 38½″	7″	4-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Boston Mantel style 1 with Tube Band.....List $6 00
Add for Oven Door Thermometer.....List 2 00
Add for Nickel-plated Feet and Skirts.....List 4 00
Add for Nickel-plated Drop Shelf.....List 1 40
Add for Nickel-plated Ash Pit and Cover.....List 2 50

COLUMBIAN TRIUMPH AND RESERVOIR

FOUR-HOLE RANGE. TRIPLEX GRATES. LARGE ASH PAN. DETACHABLE NICKEL.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Top	Collar	Tank Capacity
81	$62 55	383	18″ x 8½″ x 7″	20″	28″ x 41″	7″	7 gal.
91	63 55	383	18″ x 8½″ x 7″	20″	28″ x 41″	7″	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Boston Mantel style 1 with Tube Band.....List $6 00
Deduct for Oven Door Thermometer.....List 2 00
Add for Waterfront.....List 5 00
Add for Polished Top, Covers and Centres.....Net 2 50

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

NEW CAPPELLO

Right and Left-Hand Oven. Sheet Flue. Triplex Grate.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Top with Drop Shelf	Covers	Height
7-18	$48 25	376	18″ x 18″ x 12″	26½″ x 42½″	6-7″	32″
8-18	50 10	376	18″ x 18″ x 12″	26½″ x 42½″	6-8″	32″
8-20	54 85	425	20″ x 20″ x 12¾″	28″ x 44½″	6-8″	32¾″
8-22	60 20	470	22″ x 22″ x 13¼″	29½″ x 48″	6-8″	33¾″
9-22	62 10	483	22″ x 22″ x 13¼″	29½″ x 48″	6-9″	33¾″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel " F " style 1 with Tube.....List $6 60
Add for Oven Thermometer.....List 2 00
Add for Nickel-plated Feet and Skirts.....List 4 00
Add for Nickel-plated Drop Shelf.....List 1 40
Add for Nickel-plated Hearth Shelf.....List 1 00
Add for Waterfront.....List 5 00
Add for Polished Top, Covers, Centres and Drop Shelf.....Net 2 50

NEW CAPPELLO

SHOWING RESERVOIR.

RIGHT AND LEFT-HAND OVEN. SHEET FLUE. TRIPLEX GRATE.

LIST PRICE AS ILLUSTRATED.

FIRE BOX MEASUREMENTS.

No.	List	Weight	Length	Coal Width	Depth	Wood Length	Height	Pipe	Tank Capacity
7-18	$60 50	446	14″	7″	6″	20″	32″	7″	7 gal.
8-18	62 40	446	14″	7″	6″	20″	32″	7″	7 gal.
8-20	67 10	495	15½″	7½″	6¼″	22″	32¾″	7″	7 gal.
8-22	72 45	540	17¾″	7¾″	7½″	24¼″	33¾″	7′	7 gal.
9-22	74 35	553	17¾″	7¾″	7½″	24¼″	33¾″	7	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "F" style No. 1 with Tube.....List $6 60
Add for Oven Door Thermometer.....List 2 00
Add for Polished Top, Covers and Centres.....Net 3 00

Shipped with Porcelain Lined Cast Reservoir Tanks. Copper tank can be furnished if desired.

COLUMBIAN ECHO

RIGHT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED WITH TWO THERMOMETERS.

No.	List	Range Oven	Gas Oven	Range Top	Gas Top
8-18-6	$84 10	18″ x 18″ x 11″	12″ x 18″ x 9½″	35¾″ x 27½″	12¾″ x 27″
8-20-6	89 35	20″ x 20″ x 12″	12″ x 18″ x 9½″	38¼″ x 29¾″	12¾″ x 29″
9-20-6	90 35	20″ x 20″ x 12″	12″ x 18″ x 9½″	38¼″ x 29¾″	12¾″ x 29″

ADDITIONS AND DEDUCTIONS.

Deduct for Columbian Steel Closet	List $12 00
Deduct for Range Oven Thermometer	List 2 00
Deduct for Gas Oven Thermometer	List 2 00
Deduct for Gas Oven and Hot Plate Attachment	List 26 00
Add for Waterfront	List 5 00

THE ABOVE GAS ATTACHMENT FOR ARTIFICIAL GAS ONLY.

Burners: Three Star Drilled Top, Two Long Broilers and One Long Oven.

COLUMBIAN ECHO

RIGHT-HAND OVEN
TRIPLEX GRATES
SHEET FLUE
SIX HEAVY COVERS

LIST PRICE AS ILLUSTRATED.

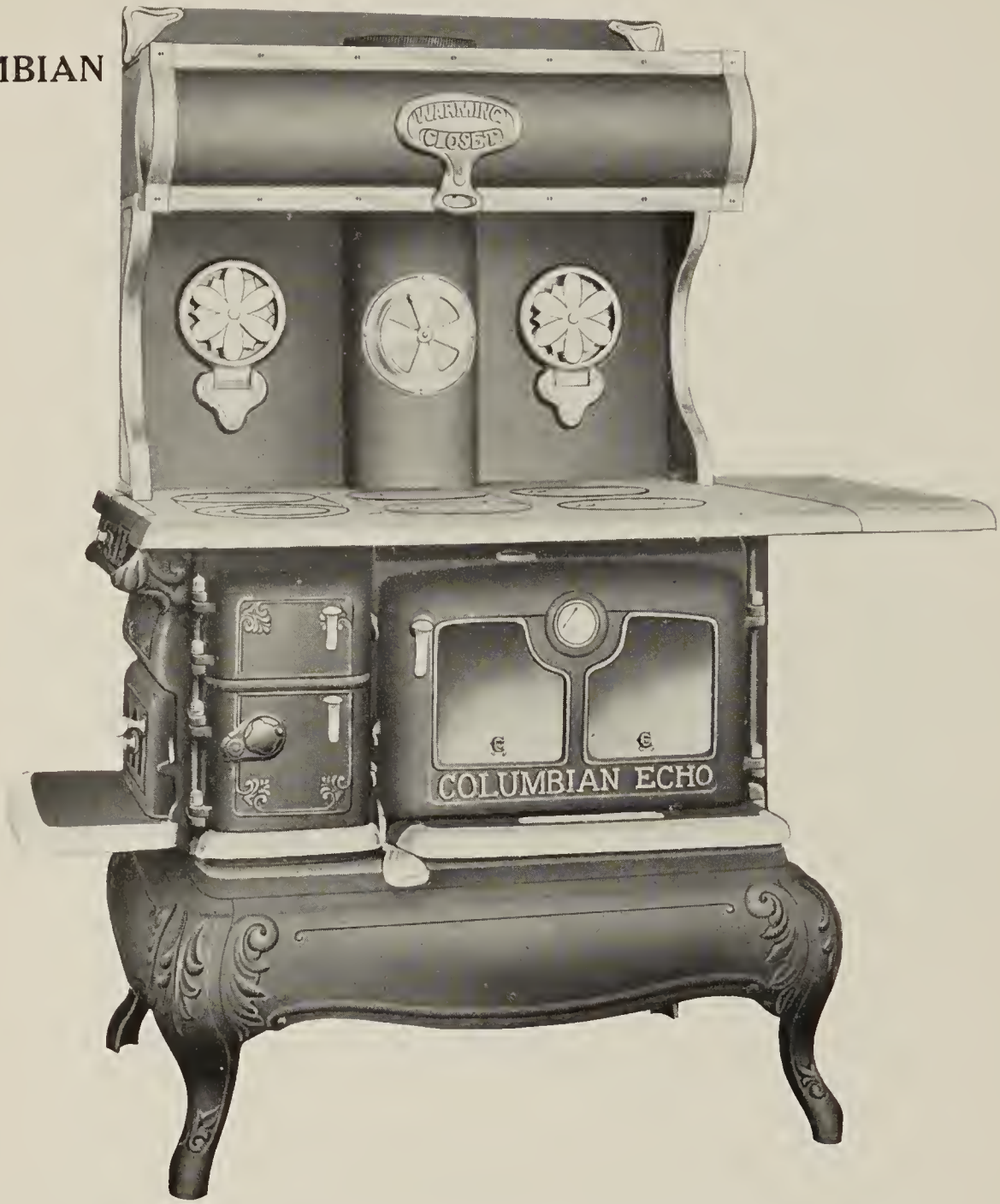
No.	List	Fire Box	Height	Collar	Covers
8-18-6	$66 10	16″ x 7″ x 6½″	31½″	6″	6-8″
8-20-6	71 35	18″ x 7½″ x 7″	33⅛″	7″	6-8″
9-20-6	72 35	18″ x 7½″ x 7″	33⅛″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for End Gas Hot Plate	List	$10 00
Deduct for Steel Closet	List	12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Plate Glass Oven Door	Net	2 00

SHORT FEET can be furnished which lowers the above range 2½″ in height under the following numbers: 28-18, 28-20 and 29-20.

COLUMBIAN ECHO



RIGHT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE.

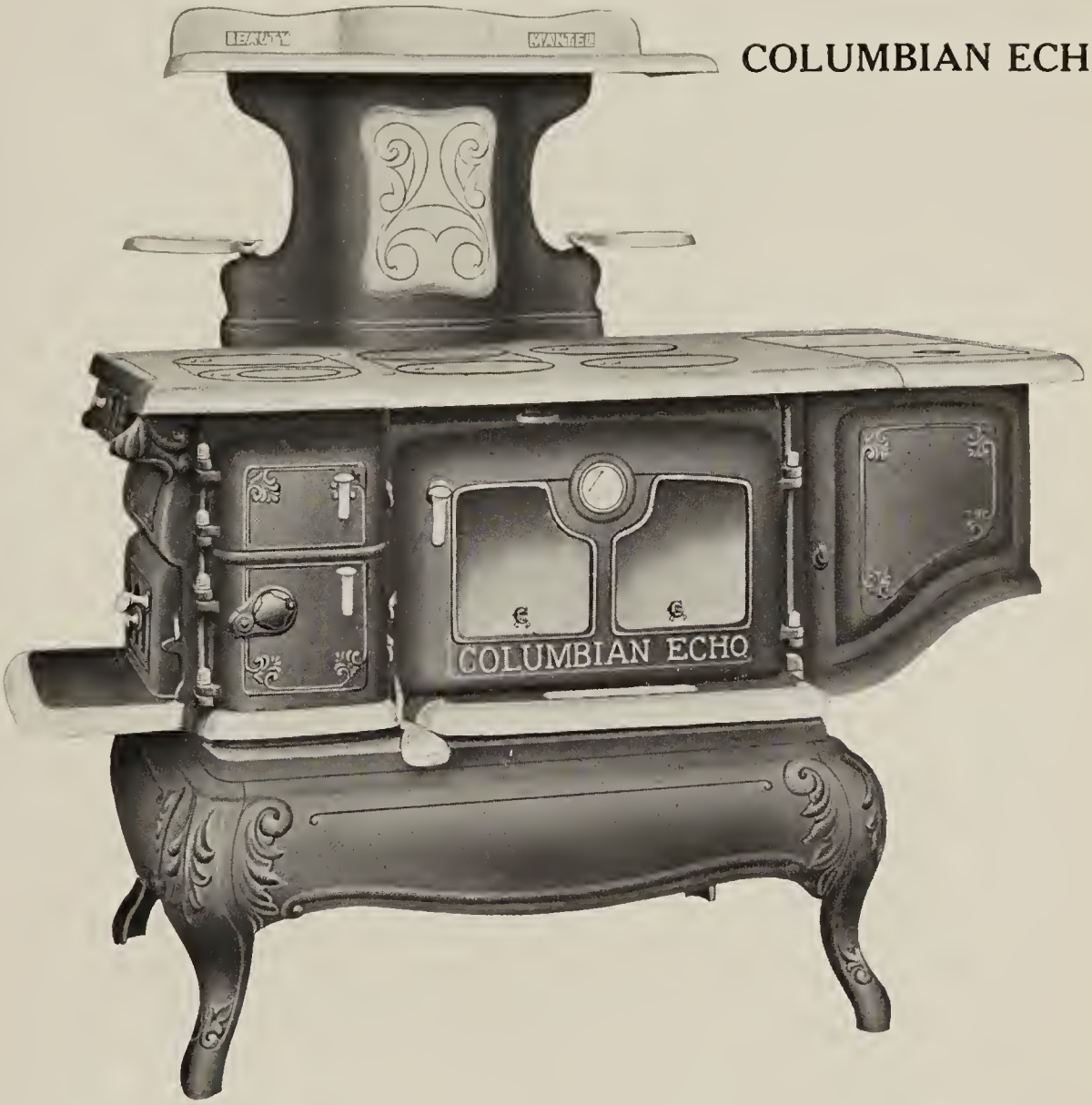
LIST PRICE AS ILLUSTRATED LESS GLASS OVEN DOOR WITH THERMOMETER.

No.	List (Does not include Glass Oven Door)	Weight	Ovens	Height	Collar	Top Less Drop Shelf
8-18-6	$56 10	308	18″ x 18″ x 11″	31½″	7″	35¾″ x 27½″
8-20-6	61 35	395	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″
9-20-6	62 35	395	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List	$12 00
Deduct for Oven Door Thermometer	List	2 00
Add for Waterfront	List	5 00
Add for Nickel-plated Feet and Skirts	List	5 00
Add for Nickel-plated Drop Shelf	List	1 40
Add for Nickel-plated Oven Door	Net	1 00
Add for Glass Oven Door	Net	2 00
Add for Polished Top, Covers and Centres	Net	2 50

COLUMBIAN ECHO



RIGHT HAND OVEN. TRIPLEX GRATES. FULL SHEET FLUE. LIFT-OFF NICKEL.

LIST PRICE AS ILLUSTRATED, LESS GLASS OVEN DOOR WITH THERMOMETER.

No.	List (Does not include Glass Oven Door)	Weight	Coal Fire Box	Wood Fire Box	Height	Covers	Tank Capacity
8-18-6	$63 35	385	16″ x 7″ x 6½″	21″	31½″	6-8″	7 gal.
8-20-6	68 60	480	18″ x 7″ x 7″	23½″	33⅛″	6-8″	7 gal.
9-20-6	69 60	480	18″ x 7½″ x 7″	23½″	33⅛″	6-9″	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style No. 2	List	$7 25
Deduct for Oven Door Thermometer	List	2 00
Add for Glass Oven Door	Net	2 00
Add for Nickel Oven Door	Net	1 00
Add for Polishing Top, Covers and Centres	Net	3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

SHORT FEET can be furnished which lowers the above range 2½″ in height under the following numbers: 28-18, 28-20, 29-20, 28-22 and 29-22.

COLUMBIAN ECHO

RIGHT-HAND OVEN. TRIPLEX GRATES. FULL SHEET FLUE.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven Measurements	Height	Collar	Size Top Less Drop Shelf
8-16-6	$46 85	299	16″ x 16″ x 10¾″	31″	6″	34¾″ x 26½″
8-18-6	50 85	308	18″ x 18″ x 11″	31½″	7″	35¾″ x 27½″
8-20-6	56 10	392	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″
9-20-6	57 10	395	20″ x 20″ x 12″	33⅛″	7″	38¼″ x 29¾″
8-22-6	62 50	453	22″ x 22″ x 13½″	35″	7″	41″ x 31″
9-22-6	63 50	458	22″ x 22″ x 13½″	35″	7″	41″ x 31″

ADDITIONS AND DEDUCTIONS

Deduct for Columbian Mantel style No. 2 ..... List $6 75
Deduct for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 5 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Waterfront ..... List 5 00
Add for Polishing Top, Covers and Centres ..... Net 2 50

COLUMBIAN ECHO

WITH RESERVOIR

MADE RIGHT-HAND OVEN. TRIPLEX GRATES. FULL SHEET FLUE. SIX HEAVY COVERS.

LIST PRICE AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
8-16-6	$59 35	365	14½" x 7" x 6½"	18"	31"	5 gal.
8-18-6	63 35	385	16" x 7" x 6½"	21"	31½"	7 gal.
8-20-6	68 60	477	18" x 7½" x 7"	23½"	33⅛"	7 gal.
9-20-6	69 60	480	18" x 7½" x 7"	23½"	33⅛"	7 gal.
8-22-6	75 00	535	19¼" x 8¾" x 7½"	25"	35"	7 gal.
9-22-6	76 00	540	19¼" x 8¾" x 7½"	25"	35"	7 gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style No. 2 ..... List $7 25
Deduct for Oven Door Thermometer ..... List 2 00
Add for Polishing Top, Covers and Centres ..... Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN JASPER

RIGHT-HAND OVEN. TRIPLEX GRATE. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Top less Drop Shelf	Collar	Covers
B8-16-6	$37 25	270	16″ x 16″ x 10¾″	27″ x 33¾″	6″	6-8″
B7-18-6	41 25	295	18″ x 18″ x 11″	27½″ x 34″	7″	6-7″
B8-18-6	42 25	295	18″ x 18″ x 11″	27½″ x 34″	7″	6-8″
B8-20-6	48 25	350	20″ x 20″ x 12″	29″ x 37¼″	7″	6-8″
B9-20-6	49 25	350	20″ x 20″ x 12″	29″ x 37¼″	7″	6-9″

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style No. 2 ..... List $7 25
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 4 50
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Hearth Shelf ..... List 1 00
Add for Waterfront ..... List 5 00
Add for Polishing Top, Covers and Centres ..... Net 2 50

BASKET GRATES can be fitted in the following sizes: B8-16-6, B7-18-6 and B8-18-6.

COLUMBIAN JASPER

WITH RESERVOIR.

SIX COVERS. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
B8-16-6	$47 25	325	14½" x 6½" x 6½"	18¾"	29¾"	5 Gal.
B7-18-6	51 25	353	16" x 7" x 6½"	20¾"	30¼"	7 Gal.
B8-18-6	52 25	353	16" x 7" x 6½"	20¾"	30¼"	7 Gal.
B8-20-6	58 25	403	17½" x 7¾" x 6¾"	22"	31¾"	7 Gal.
B9-20-6	59 25	403	17½" x 7¾" x 6¾"	22"	31¾"	7 Gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel style No. 2 ..... List $7 25
Add for Oven Door Thermometer ..... List 2 00
Add for Polishing Top, Covers and Centres ..... Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN CORAL

MADE RIGHT-HAND OVEN. TRIPLEX GRATES. SHEET FLUE. SIX COVERS.

LIST PRICE, AS ILLUSTRATED, WITH THERMOMETER.

No.	List	Weight	Oven Measurement	Top Less Drop Shelf	Drop Shelf	Collar
186	$40 50	270	16″ x 16″ x 10¾″	27″ x 33¾″	8½″	6″
188	45 50	295	18″ x 18″ x 11″	27½″ x 34″	8½″	7″
180	51 50	352	20″ x 20″ x 12″	29″ x 37¼″	8½″	7″
190	52 50	352	20″ x 20″ x 12″	29″ x 37¼″	8½″	7″

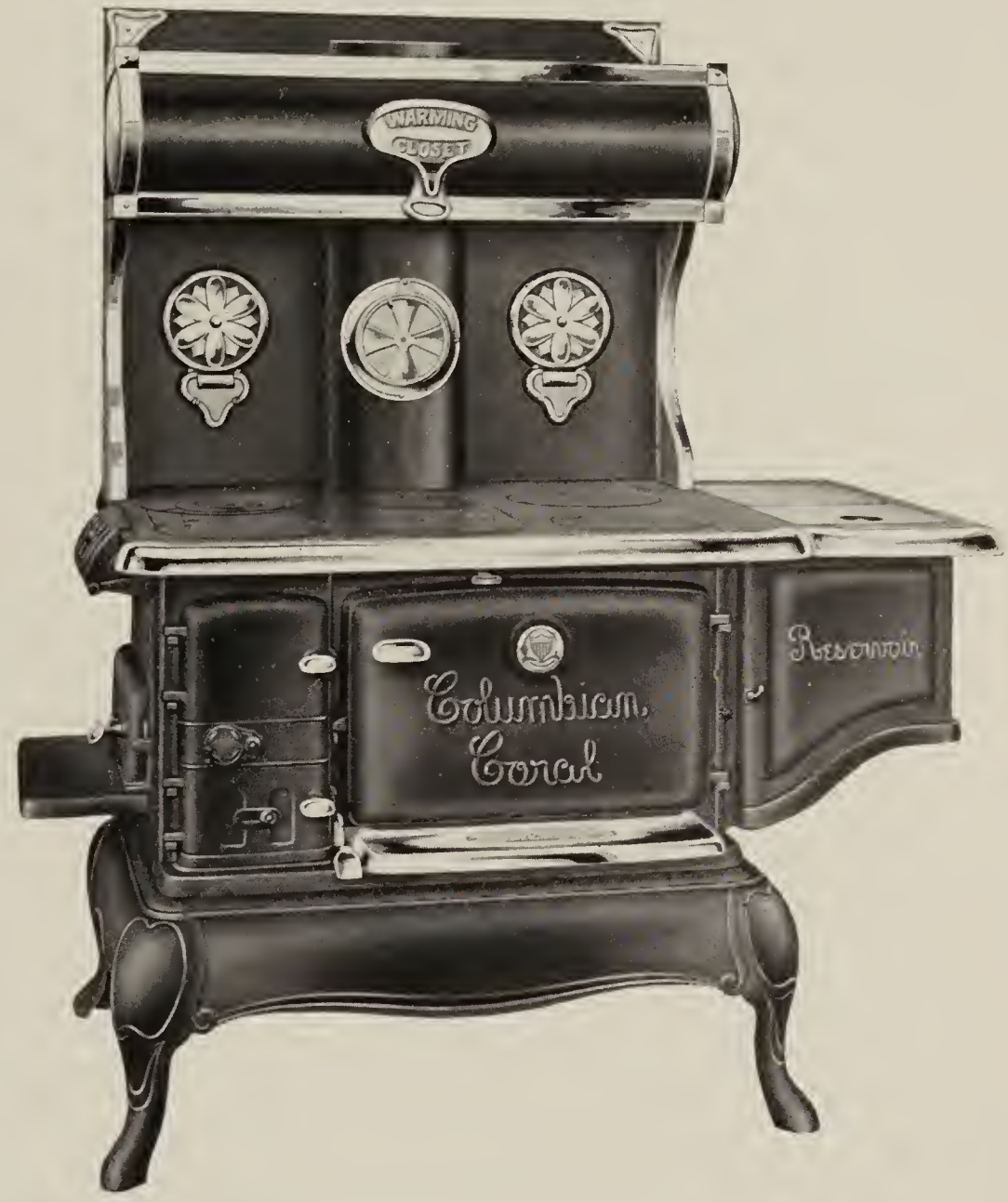
ADDITIONS AND DEDUCTIONS.

Deduct for Beauty Mantel Style No. 2	List	$7 25
Deduct for Oven Door Thermometer	List	2 00
Add for Nickel-Plated Feet and Skirts	List	4 50
Add for Nickel-Plated Drop Shelf	List	1 40
Add for Nickel-Plated Hearth Shelf	List	1 00
Add for Waterfront	List	5 00
Add for Polishing Top, Covers and Centres	Net	2 50

BASKET GRATES can be fitted in the following sizes: 186 and 188.

COLUMBIAN CORAL

SHOWING RESERVOIR



RIGHT-HAND OVEN. TRIPLEX GRATES. FULL SHEET FLUE. SIX HEAVY COVERS.

PRICE LIST AS ILLUSTRATED.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
186	$53 25	325	14½″ x 6½″ x 6½″	18¾″	29¾″	5 Gal.
188	58 25	355	16″ x 6½″ x 7″	20¾″	30¼″	7 Gal.
180	64 25	403	17½″ x 6¾″ x 7¾″	22″	31¾″	7 Gal.
190	65 25	403	17½″ x 6¾″ x 7¾″	22″	31¾″	7 Gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Add for Oven Door Thermometer.....List 2 00
Add for Polishing Top, Covers and Centres.....Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN PALACE

RIGHT AND LEFT-HAND OVENS. TRIPLEX GRATES. SHEET FLUE.

LIST PRICE AS ILLUSTRATED.

Right Oven	Left Oven	List	Weight	Oven	Top Less Drop Shelf	Covers	Collar
174	...	$30 80	236	14″ x 14″ x 10″	23½″ x 37″	6-7″	6″
176	...	33 65	259	16″ x 15¾″ x 10½″	25″ x 40½″	6-7″	6″
186	...	34 65	259	16″ x 15¾″ x 10½″	25″ x 40½″	6-8″	6″
178	...	38 35	291	18″ x 17¼″ x 10¾″	26″ x 40½″	6-7″	7″
188	...	39 35	291	18″ x 17¼″ x 10¾″	26″ x 40½″	6-8″	7″
180	280	45 00	333	19¾″ x 19½″ x 11¾″	27½″ x 43½″	6-8″	7″
190	290	46 00	333	19¾″ x 19½″ x 11¾″	27½″ x 43½″	6-9″	7″
182	282	53 00	423	22″ x 22″ x 13″	30″ x 46″	6-8″	7″
192	292	54 00	423	22″ x 22″ x 13″	30″ x 46″	6-9″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style No. 2 ..... List $6 00
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-Plated Feet and Skirts ..... List 4 50
Add for Nickel-Plated Drop Shelf ..... List 1 40
Add for Waterfront ..... List 5 00
Add for Polishing Top, Covers and Centres ..... Net 2 50

BASKET GRATES can be fitted in the following sizes: 174, 176, 186, 178 and 188.

COLUMBIAN PALACE

RESERVOIR RANGE MADE RIGHT-HAND OVENS ONLY. SHEET FLUE. TRIPLEX GRATES.

LIST PRICE ILLUSTRATED.

Right Oven	List	Weight	Coal Fire Box	Wood Fire Box	Height	Tank Capacity
186	$50 45	304	13½″ x 6¼″ x 5¾″	18¾″	29¾″	4 Gal.
178	54 15	338	15″ x 7″ x 6″	20¾″	30″	5 Gal.
188	55 15	338	15″ x 7″ x 6″	20¾″	30″	5 Gal.
180	60 80	397	17″ x 7¼″ x 6½″	22½″	31¼″	5 Gal.
190	61 80	397	17″ x 7¼″ x 6½″	22½″	31¼″	5 Gal.
182	68 80	462	18¾″ x 7¾″ x 7″	24″	33½″	7 Gal.
192	69 80	462	18¾″ x 7¾″ x 7″	24″	33½″	7 Gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet.....List $12 00
Add for Oven Door Thermometer.....List 2 00
Add for Polishing Top, Covers and Centres.....Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

SUNBEAM

TRIPLEX GRATES. SHEET FLUE. SIX HEAVY COVERS. DETACHABLE NICKEL.

PRICE LIST AS ILLUSTRATED.

No.	List	Weight	Oven Measurement	Top less Drop Shelf	Drop Shelf	Collar
8-16-6	$36 00	265	16″ x 16″ x 10¾″	27″ x 33¾″	8½″	6″
7-18-6	40 00	290	18″ x 18″ x 11″	27½″ x 34″	8½″	7″
8-18-6	41 00	290	18″ x 18″ x 11″	27½″ x 34″	8½″	7″
8-20-6	47 00	345	20″ x 20″ x 12″	29″ x 37¼″	8½″	7″
9-20-6	48 00	345	20″ x 20″ x 12″	29″ x 37¼″	8½″	7″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style No. 2	List	$6 00
Add for Oven Door Thermometer	List	2 00
Add for Nickel-Plated Feet and Skirts	List	4 00
Add for Nickel-Plated Drop Shelf	List	1 40
Add for Nickel-Plated Hearth Shelf	List	1 00
Add for Waterfront	List	5 00
Add for Polishing Top, Covers and Centres	Net	2 50

BASKET GRATES can be fitted in the following sizes: 8-16-6, 7-18-6 and 8-18-6.

SUNBEAM

SHOWING RESERVOIR

TRIPLEX GRATES. SHEET FLUE. SIX HEAVY COVERS. DETACHABLE NICKEL.

PRICE LIST AS ILLUSTRATED.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Collar	Tank Capacity
8-16-6	$46 00	320	14½" x 6½" x 6½"	18¾"	28¾"	6"	5 Gal.
7-18-6	50 00	348	16" x 6½" x 7"	20¾"	29¼"	7"	7 Gal.
8-18-6	51 00	348	16" x 6½" x 7"	20¾"	29¼"	7"	7 Gal.
8-20-6	57 00	398	17½" x 6¾" x 7¾"	22"	30¾"	7"	7 Gal.
9-20-6	58 00	398	17½" x 6¾" x 7¾"	22"	30¾"	7"	7 Gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style No. 2 ..... List $6 00
Add for Oven Door Thermometer ..... List 2 00
Add for Polishing Top, Covers and Centres ..... Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

HAPPY HOME "A" RANGE

RIGHT-HAND OVEN. SHEET FLUE. TRIPLEX GRATE. SIX-HOLE TOP.

PRICE LIST AS ILLUSTRATED.

No.	List	Weight	Oven	Top with Drop Shelf	Height	Covers
7-14A	$31 40	232	14" x 14" x 10"	23½" x 37"	29¼"	6-7"
7-16A	34 25	259	16" x 15¾" x 10½"	25" x 40½"	29¾"	6-7"
8-16A	35 25	259	16" x 15¾" x 10½"	25" x 40½"	29¾"	6-8"
7-18A	38 95	284	18" x 17¼" x 10¾"	26" x 40½"	30"	6-7"
8-18A	39 95	285	18" x 17¼" x 10¾"	26" x 40½"	30"	6-8"
8-20A	45 60	339	19¾" x 19½" x 11¾"	27½" x 43½"	31¼"	6-8"
9-20A	46 60	339	19¾" x 19½" x 11¾"	27½" x 43½"	31¼"	6-9"

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "F" style 1 with Tube Band.....List $6 60
Add for Oven Door Thermometer.....List 2 00
Add for Nickel-Plated Feet and Skirts.....List 3 50
Add for Nickel-Plated Drop Shelf.....List 1 40
Add for Nickel-Plated Hearth Shelf.....List 1 00

BASKET GRATES can be fitted in the following sizes: 7-14A, 7-16A, 8-16A, 7-18A and 8-18A.

HAPPY HOME "A" RANGE

WITH RESERVOIR

RIGHT-HAND OVEN. SHEET FLUE. TRIPLEX GRATE. SIX-HOLE TOP.

PRICE LIST AS ILLUSTRATED.

No.	List	Weight	Coal Fire Box	Wood Fire Box	Height	Covers	Tank Capacity
8-16A	$45 05	304	13½" x 6¼" x 5¾"	18¾"	29¾"	6-8"	4 Gal.
7-18A	48 75	331	15" x 7" x 6"	20¾"	30"	6-7"	5 Gal.
8-18A	49 75	331	15" x 7" x 6"	20¾"	30"	6-8"	5 Gal.
8-20A	55 40	395	17" x 7¼" x 6½"	22½"	31¼"	6-8"	5 Gal.
9-20A	56 40	395	17" x 7¼" x 6½"	22½"	31¼"	6-9"	5 Gal.

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "F" style No. 1 with Tube Band.....List $6 60
Add for Oven Door Thermometer.....List 2 00
Add for Waterfront.....List 5 00
Add for Polishing Top, Covers and Centres.....Net 3 00

Can be furnished with either Cast Porcelain or Copper Tank. Cast Porcelain shipped unless otherwise ordered.

COLUMBIAN REGAL—Left-Hand Oven

Right and Left-Hand Ovens. Six Holes. Sheet Flue. Triplex Grates. Front Feed.

PRICE LIST AS ILLUSTRATED.

Right Oven	Left Oven	List	Weight	Oven	Height	Collar	Covers
74	47	$36 00	238	14″ x 14″ x 10″	29¼″	6″	6-7″
76	67	38 85	270	16″ x 15¾″ x 10½″	29¾″	6″	6-7″
86	68	39 90	270	16″ x 15¾″ x 10½″	29¾″	6″	6-8″
88	78	44 45	298	18″ x 17¼″ x 10¾″	30″	7″	6-8″
80	98	53 25	387	20¼″ x 19¼″ x 11¾″	32¼″	7″	6-8″

ADDITIONS AND DEDUCTIONS.

Deduct for Steel Closet	List $12 00
Add for Nickel-Plated Feet and Skirts	List 3 50
Add for Nickel-Plated Drop Shelf	List 1 40
Add for Nickel-Plated Hearth Shelf	List 1 00
Add for Waterfront	List 5 00

COLUMBIAN REGAL—Right-Hand Oven

Right and Left-Hand Ovens. Six Holes. Sheet Flue. Triplex Grates. Front Feed.

PRICE LIST AS ILLUSTRATED.

Right Oven	Left Oven	List	Weight	Fire Box	Top with Drop Shelf	Height	Collar
74	47	$29 75	238	12″ x 6¼″ x 5″	23″ x 38″	29¼″	6″
76	67	32 60	270	14″ x 6¼″ x 5¾″	25″ x 40½″	29¾″	6″
86	68	33 65	270	14″ x 6¼″ x 5¾″	25″ x 40½″	29¾″	6″
88	78	38 20	298	16″ x 6¾″ x 6½″	26″ x 41½″	30″	7″
80	98	47 00	387	16½″ x 7¾″ x 6½″	29″ x 45½″	32¼″	7″

ADDITIONS AND DEDUCTIONS.

Deduc for Mantel "D" style No. 2 ..... List $5 75
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-Plated Feet and Skirts ..... List 3 50
Add for Nickel-Plated Drop Shelf ..... List 1 40
Add for Nickel-Plated Hearth Shelf ..... List 1 00
Add for Waterfront ..... List 5 00
Add for Polishing Top, Covers and Centres ..... Net 2 50

COLUMBIAN PRETTY

FIVE-HOLE TOP. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven Measurement	Top	Collar	Height
74-14	$30 25	215	14″ x 14″ x 10″	23¼″ x 31″	6″	28″
86-16	33 00	245	16″ x 16″ x 10¾″	27″ x 33¾″	6″	29″
88-18	37 75	280	18″ x 18″ x 11″	27½″ x 34″	7″	29¼″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2 ..... List $6 00
Add for Oven Door Thermometer ..... List 2 00
Add for Nickel-plated Feet and Skirts ..... List 4 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Hearth Shelf ..... List 1 00
Add for Waterfront (except 74-14) ..... List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

COLUMBIAN WALDRON

FIVE-HOLE TOP. FLAT OR TRIPLEX GRATE. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

No.	List	Grate	Weight	Oven	Top less Drop Shelf	Collar	Height
7-14-5	$29 50	Flat	210	14″ x 14″ x 10″	23¼″ x 31″	6″	28½″
8-16-5	32 25	Flat	240	16″ x 16″ x 10¾″	27″ x 33¾″	6″	29″
8-18-5	37 00	Flat	270	18″ x 18″ x 11″	27½″ x 34″	7″	29¼″
7-41-5	30 25	Triplex	215	14″ x 14″ x 10″	23¼″ x 31″	6″	28½″
8-61-5	33 00	Triplex	245	16″ x 16″ x 10¾″	27″ x 33¾″	6″	29″
8-81-5	37 75	Triplex	280	18″ x 18″ x 11″	27½″ x 34″	7″	29¼″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2 ..... List $6 00
Add for Oven Door Thermometer ..... List 2 00
Add for Waterfront (except 7-14-5 and 7-41-5.) ..... List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

DELIGHT

FIVE-HOLE TOP. TRIPLEX GRATES. SHEET FLUE. DETACHABLE NICKEL.

LIST PRICE AS ILLUSTRATED.

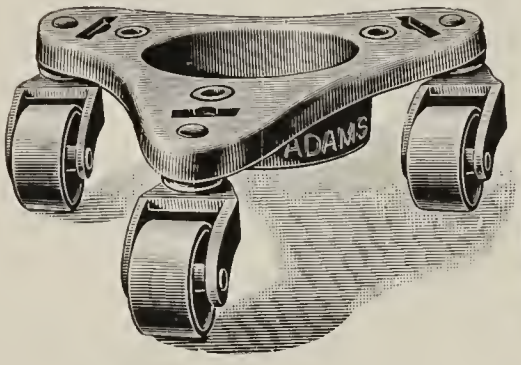
No.	List	Oven	Top less Drop Shelf	Collar	Height
74-14	$30 25	14″ x 14″ x 10″	23¼″ x 31″	6″	29″
86-16	33 00	16″ x 16″ x 10¾″	27″ x 33¾″	6″	30″
88-18	37 75	18″ x 18″ x 11″	27½″ x 34″	7″	30¼″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 2 ..... List $6 00
Add for Nickel-plated Feet and Skirts ..... List 4 00
Add for Nickel-plated Drop Shelf ..... List 1 40
Add for Nickel-plated Hearth Shelf ..... List 1 00
Add for Waterfront (except 74-14) ..... List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

Adams Stove Caster



Handy Stove Caster

LOSING STOVE SALES?

If your stoves are good ones, you should not. And the reason you *are* losing sales is probably one of *display*. Your customers are not being shown the back, front, sides, inside and outside of your stoves. You may be showing them a dismal regiment standing on some dark dusty platform.

The Adams and "Handy" Castertruck will provide an inexpensive way to fitting each stove on handy rollers, making it possible to wheel the stove to your customer and the light, where things can be seen.

You'll *sell* stoves then.

In lots of one to six sets.....Per Set 80c.
Six or more sets.....Per Set 75c.

COLUMBIAN GRACE

MADE WITH FLAT AND TRIPLEX GRATE. FULL SHEET FLUE.
Shipped with Flat Grate unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Size Oven	Size Top less Drop Shelf	Height	Collar	Covers
74	$26 75	196	14" x 14" x 10"	23" x 29¾"	28½"	6"	5-7"
86	30 25	221	16" x 16" x 10¾"	24¾" x 32½"	29"	6"	5-8"
88	34 75	254	18" x 18" x 11"	26" x 32½"	29½"	7"	5-8" 1-6"

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style No. 2 ..... List $6 00
Add for Triplex Grates ..... List 75
Add for Waterfront (except 74) ..... List 5 00

The No. 74 and No. 86 have five-hole tops. The No. 88 has a six-hole top.
Shipped less Ash Pan. Ash Pan Net 25c.

ROMANTIC—" A " Series

MADE WITH FLAT AND TRIPLEX GRATE. FULL SHEET FLUE.
Shipped with Flat Grate unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Size Oven	Size Top less Drop Shelf	Height	Collar	Covers
A74	$25 75	192	14" x 14" x 10"	23" x 29¾"	28½"	6"	5-7"
A86	29 25	223	16" x 16" x 10¾"	24¾" x 32½"	29"	6"	5-8"
A88	33 75	250	18" x 18" x 11"	26" x 32½"	29¼"	7"	5-8" 1-6"

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel " S " style 2 ..... List $6 00
Add for Triplex Grates ..... List 75
Add for Waterfront (except A74) ..... List 5 00

The A74 and A86 have five-hole tops. The A88 has a six-hole top.
Shipped less Ash Pan. Ash Pan Net 25c.

BON TON

RIGHT-HAND OVEN. TRIPLEX OR FLAT GRATE. SHEET FLUE. CLOSED END.

LIST PRICE AS ILLUSTRATED.

No.	List	Grate	Weight	Oven	Top less Drop Shelf	Height
7-41-5	$26 00	Triplex	196	14″ x 14″ x 10″	23″ x 29¾″	28½″
8-61-5	29 50	Triplex	227	16″ x 16 x 10¾″	24¾″ x 32½″	29″
8-81-5	34 00	Triplex	254	18″ x 18″ x 11″	26″ x 32½″	29¼″
7-14-5	25 25	Flat	192	14″ x 14″ x 10″	23″ x 29¾″	28½″
8-16-5	28 75	Flat	223	16″ x 16″ x 10¾″	24¾″ x 32½″	29″
8-18-5	33 25	Flat	250	18″ x 18″ x 11″	26″ x 32½″	29¼″

The 8-81-5 and 8-18-5 have 5-8″ and 1-6″ Cover.

Deduct for Mantel "S" style 2 ..... List $6 00

Add for Waterfront (except 14″ Oven) ..... List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

ROMANTIC

Five-Hole Top. Flat or Triplex Grate. Sheet Flue. Closed End.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Top less Drop Shelf	Height	Collar
74	$23 25	190	14″ x 14″ x 10″	23″ x 29¾″	28½″	6″
86	26 75	221	16″ x 16″ x 10¾″	24¾″ x 32½″	29″	6″
88	31 25	248	18″ x 18″ x 11″	26″ x 32½″	29¼″	7″

Note—The 88 has 5-8″ and 1-6″ Covers.

Shipped with Flat Grate unless otherwise ordered.

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "S" style 1 ..... List $5 00
Add for Waterfront (except 74) ..... List 5 00
Add for Triplex Grate ..... List 75

Shipped less Ash Pan. Ash Pan Net 25c.

WALDRON

Five-Hole Top. Flat and Triplex Grates. Return Flue.
Listed with Flat Grate and so shipped unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven Measurements	Top with Drop Shelf	Height	Pipe
6-12	$19 85	179	12½" x 12¾" x 9"	19½" x 34¼"	27½"	5"
7-12	20 65	180	12½" x 12¾" x 9"	19½" x 34¼"	27½"	5"
70-14	21 95	200	14" x 14" x 10"	20½" x 37"	28¼"	6"
70-16	24 75	230	16" x 15¾" x 10½"	22¾" x 39½"	29"	6"
80-16	25 45	230	16" x 15¾" x 10½"	22¾" x 39½"	29"	6"
80-18	29 65	253	18" x 17¼" x 10¾"	23½" x 39½"	29¼"	7"

ADDITIONS AND DEDUCTIONS.

Deduct for "A" Tea Shelf Bracket.....List $1 75
Add for Triplex Grate.....List 75
Add for Nickel-plated Feet and Skirts.....List 3 50
Add for Nickel-plated Drop Shelf.....List 1 40
Add for Nickel-plated Hearth Shelf.....List 1 00
Add for Waterfront (except 12" and 14" Ovens).....List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

BON TON

Five-Hole Top. Flat and Triplex Grates. Return Flue.

Listed with Flat Grate and so shipped unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Oven	Height	Collar	Covers
70-14	$22 45	200	14″ x 14″ x 10″	28¼″	6″	5-7″
80-16	25 95	230	16″ x 15¾″ x 10½″	29″	6″	5-8″

ADDITIONS AND DEDUCTIONS.

Deduct for Mantel "A" style 1 ..... List $4 75
Add for Triplex Grate ..... List 75
Add for Waterfront (except 70-14) ..... List 5 00

Shipped less Ash Pan. Ash Pan Net 25c.

COLUMBIAN ROSE "B"

FIVE-HOLE CLOSED END RANGE. FLAT GRATE. RETURN FLUE.

No.	List	Weight	Size of Oven With Oven Door	Pipe Collar	Top, less Drop Shelf	Height	Covers
6-10	$16 80	153	11″ x 13″ x 8½″	5″	17½″ x 24½″	25½″	5-6″
6-12	18 20	182	13″ x 14¾″ x 9½″	5″	19½″ x 28½″	27″	5-6″
7-12	18 90	192	13″ x 14¾″ x 9½″	5″	19½″ x 28½″	27″	5-7″
7-14	20 65	215	14″ x 16¾″ x 10″	6″	20½″ x 29¼″	28″	5-7″
8-16	24 15	245	15¾″ x 17¾″ x 10¾″	6″	22¾″ x 31¾″	28½″	5-8″
8-18	28 15	277	17½″ x 19¼″ x 11″	7″	24″ x 35″	29¼″	5-8″

ADDITIONS.

Add for Waterfront (8-16 and 8-18 only) ..... List $5 00
Add for Ash Pan ..... Net 25

Shipped less Ash Pan.

NEW DARLING

FIVE-HOLE CLOSED END RANGE. FLAT GRATE. RETURN FLUE.

No.	List	Weight	Size of Oven With Oven Door	Pipe Collar	Top, less Drop Shelf	Height	Covers
6-10	$15 40	142	11″ x 13″ x 8½″	5″	17½″ x 24½″	25½″	5-6″
6-12	16 80	164	13″ x 14¾″ x 9½″	5″	19½″ x 28½″	27″	5-6″
7-12	17 50	178	13″ x 14¾″ x 9½″	5″	19½″ x 28½″	27″	5-7″
7-14	18 90	200	14″ x 16¾″ x 10″	6″	20½″ x 29¼″	28″	5-7″
8-16	22 40	227	15¾″ x 17¾″ x 10¾″	6″	22¾″ x 31¾″	28½″	5-8″

ADDITIONS.

Add for Waterfront (8-16 only) ..... List $5 00
Add for Ash Pan ..... Net 25

Shipped less Ash Pan.

PET RANGE

Closed End. Front Feed. Flat Grate. Brick Lined.

LIST PRICE AS ILLUSTRATED.

No.	Covers	List	Weight	OVEN MEASUREMENTS Length	Depth	Height	Top, less Shelf	Height
61	2-6″	$11 90	102	10″	10¼″	7½″	14¼″ x 20¾″	21½″
71	2-7″	14 00	112	11½″	11¾″	7¾″	15¼″ x 23¼″	22″
81	2-8″	16 10	135	12¼″	12¾″	8¼″	16½″ x 25¼″	22½″
62	4-6″	14 00	101	10″	10¼″	7½″	17¼″ x 21½″	21½″
72	4-7″	16 10	121	11½″	11¾″	7¾″	18¾″ x 23¼″	22″
82	4-8″	18 20	145	12¼″	12¾″	8¼″	21¾″ x 25½″	22½″

GOLDEN GRAIN COOK

LIST PRICE AS ILLUSTRATED.

No.	List Price	Weight	Fire Box, Wood	Fire Box, Coal	Covers
170	$37 10	308	5½″ x 7½″ x 22″	5½″ x 7″ x 16″	4-7″
180	46 20	370	6½″ x 8″ x 24″	6½″ x 8″ x 18″	4-8″
72	43 40	367	6½″ x 8″ x 24″	6½″ x 8″ x 18″	4-7″
190	55 10	445	6½″ x 9″ x 27″	6½″ x 9″ x 19½″	4-9″
82	51 45	433	6½″ x 9″ x 27″	6½″ x 9″ x 19½″	4-8″
92	59 15	506	6½″ x 10½″ x 29″	6½″ x 10½″ x 21½″	4-9″

No.	Top less Drop Shelf	Drop Shelf	Oven, Less Door	Height	Size of Pipe
170	25″ x 30″	8¼″ x 23″	20″ x 19″ x 13″ x 7¾″	29½″	6″
180	26½″ x 32″	8¼″ x 26″	22″ x 20″ x 14½″ x 8″	31″	6½″
72	26½″ x 32″	8¼″ x 26″	22″ x 20″ x 14½″ x 8″	31″	6½″
190	29″ x 34″	8¼″ x 26″	24″ x 21½″ x 15″ x 8½″	32″	7″
82	29″ x 34″	8¼″ x 26″	24″ x 21½″ x 15″ x 8½″	32″	7″
92	32″ x 36″	10″ x 29″	26″ x 22″ x 16″ x 8½″	33″	7″

Add for Polishing Ash-pit and Ash-pit Cover.....Net $1 50
Add for Polishing Top, Covers, Centres and Drop Shelf.....Net 2 50
Add for Nickeling Outside Oven Shelf.....List 70
Add for Nickeling Drop Shelf.....List 1 40
Add for Nickeling Feet and Skirting, per set.....List 3 50
Add for Skirting, per set.....List 2 10

Shipped less Skirting, unless order reads otherwise.

This series, Nos. 170, 180, 72, 190, 82 and 92 are made with cut Centres. When ordering Centres say "cut" or "solid," as desired; cut will not fit in former series.

COLUMBIAN RIVAL

WITH SKIRTED BASE

FOUR-HOLE COOK. TRIPLEX GRATES. ASH PAN. HEAVY COVERS.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	OVEN MEASUREMENTS Width at Bottom	Length at Bottom	Width at Back	Length at Back	Height of Oven	Height	Covers
7-18	$34 00	281	17¼″	18″	15″	14¼″	11″	28¾″	4-7″
8-18	34 70	281	17¼″	18″	15″	14¼″	11″	28¾″	4-8″
8-20	39 00	320	19″	19½″	17″	15¼″	11¾″	29¼″	4-8″
9-20	39 70	320	19″	19½″	17″	15¼″	11¾″	29¼″	4-9″
8-22	45 00	362	20¼″	21½″	17¾″	17″	12¼″	30″	4-8″
9-22	45 70	362	20¼″	21½″	17¾″	17″	12¼″	30″	4-9″

Deduct for Skirted Base, if not desired.....List $2 10
Add for Nickeling Feet and Skirts.....List 3 50
Add for Nickeling Top Drop Shelf.....List 1 40
Add for Nickeling Ash Pit and Cover.....List 2 50

Shipped with Triplex Grates, for burning coal, unless otherwise ordered. Can be fitted with linings for burning wood exclusively. Also can be fitted with a Loose Wood Plate to lay on Triplex Grates for burning wood in Coal Lined Fire Box. Orders should specify clearly the style of Fire Box desired.

Fuel:—Coke, Anthracite and Bituminous Coal or Wood.

Basket Grate can be fitted in the following sizes: 7-18, 8-18, 8-20 and 9-20.

COLUMBIAN RIVAL

WITH RESERVOIR AND SKIRTED BASE

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Length of Wood	Top Less Drop Shelf	Drop Shelf	Covers	Collars
7-18	$45 55	333	17½″	28¾″ x 25½″	24″ x 7½″	4-7″	6″
8-18	46 25	333	17½″	28¾″ x 25½″	24″ x 7½″	4-8″	6″
8-20	50 55	372	19½″	31″ x 27½″	26″ x 7½″	4-8″	6½″
9-20	51 25	372	19½″	31″ x 27½″	26″ x 7½″	4-9″	6½″
8-22	56 55	416	21″	33½″ x 28½″	26¾″ x 8½″	4-8″	7″
9-22	57 25	416	21″	33½″ x 28½″	26¾″ x 8½″	4-9″	7″

Porcelain Lined Reservoir Tank shipped unless otherwise ordered. If desired a Copper Reservoir Tank can be supplied at the same price as the Porcelain.

Polishing Top, Covers, Centres and Drop Shelf or Reservoir Top.....Net $2 50

Nos. 7-18, 8-18, 8-20 and 9-20 can be fitted with Basket Grate if so desired.

COLUMBIAN SPECIAL

Four-Hole Cook. Triplex or Basket Grate. Ash Pan. Heavy Covers.

Shipped with Triplex Grates unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

			OVEN MEASUREMENTS						
No.	List	Weight	Width at Bottom	Length at Bottom	Width at Rack	Length at Rack	Height of Oven	Height	Covers
7-18	$30 75	256	17¼″	18″	15″	14¼″	11″	27¾″	4-7″
8-18	31 40	256	17¼″	18″	15″	14¼″	11″	27¾″	4-8″
8-20	36 00	302	19″	19½″	17″	15¼″	11¾″	28¼″	4-8″
9-20	36 70	302	19″	19½″	17″	15¼″	11¾″	28¼″	4-9″

ADDITIONS.

Add for Skirted Base.....List $2 10
Add for Waterfront.....List 5 00
Add for Polishing Top, Covers, Centres and Drop Shelf.....Net 2 50

Fuel:—Coke, Anthracite and Bituminous Coal or Wood.

COLUMBIAN SPECIAL

WITH RESERVOIR

FOUR-HOLE COOK. TRIPLEX OR BASKET GRATE. ASH PAN. HEAVY COVERS.

Shipped with Triplex Grates unless otherwise ordered.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Length of Wood	Top Less Drop Shelf	Drop Shelf	Collars	Covers
7-18	$42 30	298	17½″	28¾″ x 25½″	24″ x 7½″	6″	4-7″
8-18	42 95	298	17½″	28¾″ x 25½″	24″ x 7½″	6″	4-8″
8-20	47 55	350	19½″	31″ x 27½″	26″ x 7½″	6½″	4-8″
9-20	48 25	350	19½″	31″ x 27½″	26″ x 7½″	6½″	4-9″

ADDITIONS.

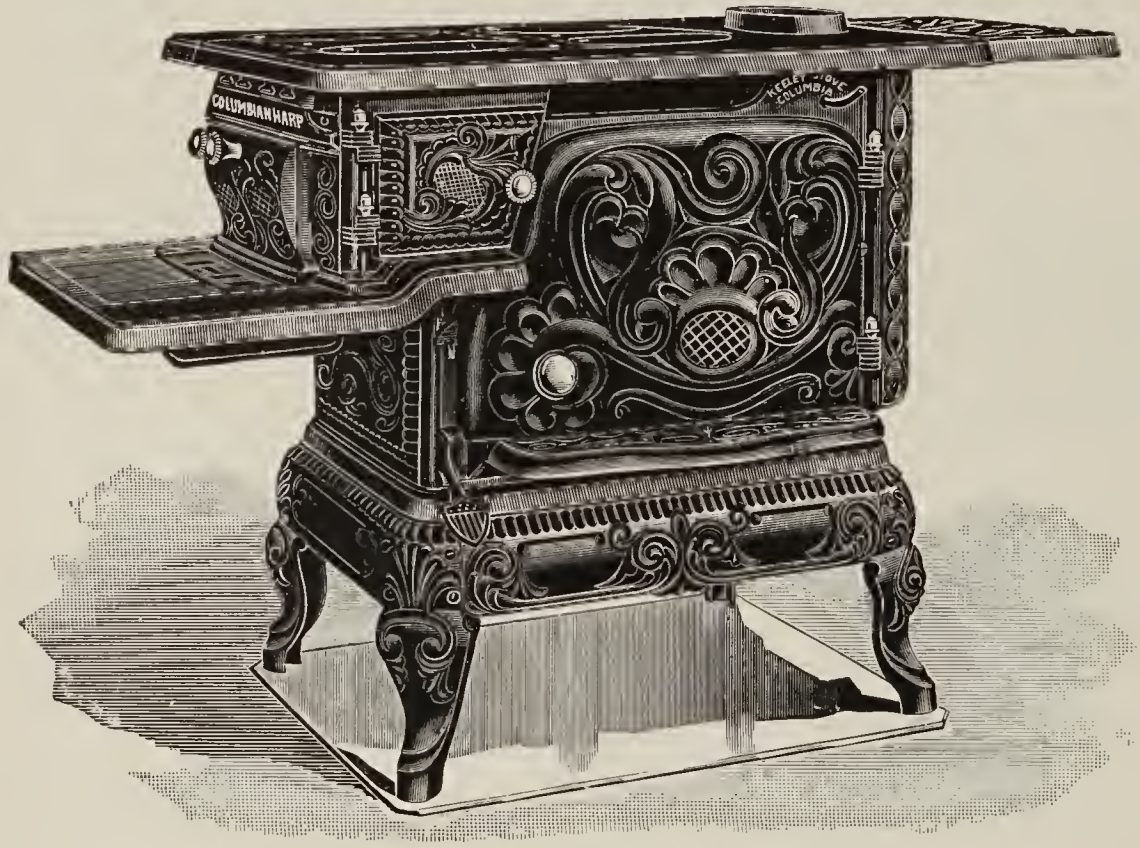
Add for Skirted Base.....List $2 10
Add for Waterfront.....List 5 00
Add for Polishing Top, Covers and Centres.....Net 2 50

Shipped with Porcelain Lined Cast Reservoir Tank. Can be supplied with Copper Tank if desired.

Fuel:—Coke, Anthracite and Bituminous Coal or Wood.

COLUMBIAN HARP

FOR WOOD ONLY



A Cheap, Handsome, Up-to-Date Wood Cook with Plain Black Drop Shelf, Outside Oven Shelf, and Kicker. No Nickel except the Knobs. With Fire Plate.

LIST PRICE AS ILLUSTRATED.

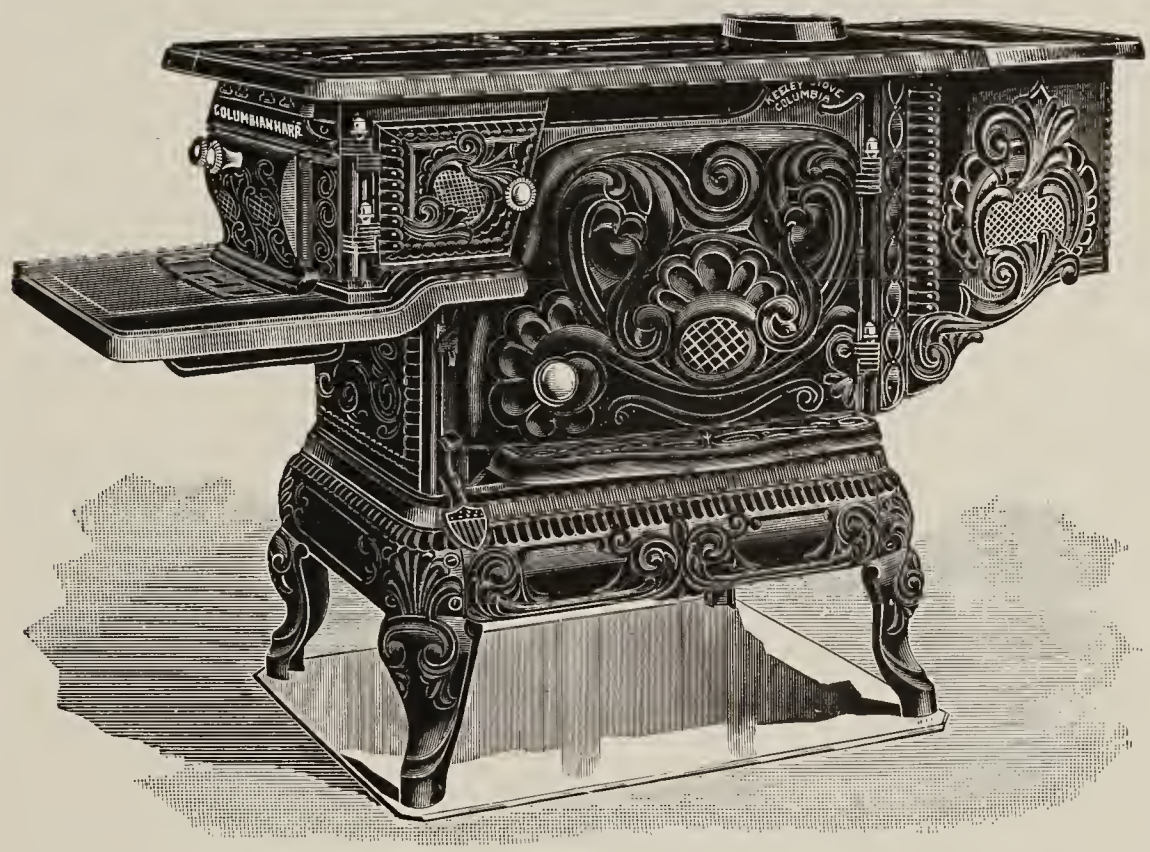
No.	List	Oven	Top with Drop Shelf	Height	Covers	Weight
7-17	$23 80	17″ x 17″ x 10¾″	22½″ x 33″	27″	4-7″	218
8-17	24 15	17″ x 17″ x 10¾″	22½″ x 33″	27″	4-8″	221
7-19	27 65	19″ x 19″ x 11¼″	25½″ x 35¾″	28″	4-7″	260
8-19	28 00	19″ x 19″ x 11¼″	25½″ x 35¾″	28″	4-8″	261
8-21	31 85	21″ x 21″ x 12″	27½″ x 37¾″	29″	4-8″	298
9-21	31 85	21″ x 21″ x 12″	27½″ x 37¾″	29″	4-9″	300
8-23	36 05	23″ x 23″ x 12¾″	29″ x 40½″	30″	4-8″	325
9-23	36 05	23″ x 23″ x 12¾″	29″ x 40½″	30″	4-9″	325

This line of goods less Skirts illustrated on Page 88 under the name of Columbian Fame.

Additional measurements on Page 87.

COLUMBIAN HARP

WITH RESERVOIR. FOR WOOD ONLY



LIST PRICE AS ILLUSTRATED.

No.	List	Fire Box	Collar	Height	Covers	Weight
7-17*	.....	6″ x 7½″ x 16″	5½″	27″	4-7″	...
8-17*	.....	6″ x 7½″ x 16″	5½″	27″	4-8″	...
7-19	$39 20	6″ x 8″ x 18″	6″	28″	4-7″	300
8-19	39 55	6″ x 8″ x 18″	6″	28″	4-8″	300
8-21	43 40	6½″ x 9″ x 20″	6½″	29″	4-8″	338
9-21	43 40	6½″ x 9″ x 20″	6½″	29″	4-9″	338
8-23	47 60	7″ x 9½″ x 23″	7″	30″	4-8″	365
9-23	47 60	7″ x 9½″ x 23″	7″	30″	4-9″	365

Shipped with Porcelain Lined Cast Reservoir Tank. Copper Tank can be furnished if desired.

Additional measurements on Page 86.

* Nos. 7-17 and 8-17 not made with Reservoirs.

COLUMBIAN FAME

FOR WOOD ONLY

A Cheap, Handsome and Up-to-Date Wood Cook with Plain Black Drop Shelf, Outside Oven Shelf and Kicker. With Fire Plate.

No Nickel except the Knobs.

LIST PRICE AS ILLUSTRATED.

No.	List	Oven	Top with Drop Shelf	Height	Covers	Weight
7	$14 70	14¼" x 14¼" x 9¾"	19" x 28"	25¾"	4-7"	139
7-17	21 70	17" x 17" x 10¾"	22½" x 33"	27"	4-7"	183
8-17	22 05	17" x 17" x 10¾"	22½" x 33"	27"	4-8"	186
7-19	25 55	19" x 19" x 11¼"	25½" x 34¾"	28"	4-7"	221
8-19	25 90	19" x 19" x 11¼"	25½" x 34¾"	28"	4-8	225
8-21	29 75	21" x 21" x 12"	27½" x 37¾"	29"	4-8"	263
9-21	29 75	21" x 21" x 12"	27½" x 37¾"	29"	4-9"	264
8-23	33 95	23" x 23" x 12¾"	29" x 40½"	30"	4-8"	290
9-23	33 95	23" x 23" x 12¾"	29" x 40½"	30"	4-9"	290

This line of goods with Skirted Base illustrated on Page 87 under the name of Columbian Harp.

Additional measurements on Page 89.

COLUMBIAN FAME

WITH RESERVOIR. FOR WOOD ONLY

LIST PRICE AS ILLUSTRATED.

No.	List	Fire Box	Collar	Height	Covers	Weight
7*	.....	5″ x 6½″ x 16″	5½″	27″	4-7″	...
7-17*	.....	6″ x 7½″ x 16″	5½″	27″	4-7″	...
8-17*	.....	6″ x 7½″ x 16″	5½″	27″	4-8″	...
7-19	$37 10	6″ x 8″ x 18″	6″	28″	4-7″	270
8-19	37 45	6″ x 8″ x 18″	6″	28″	4-8″	270
8-21	41 30	6½″ x 9″ x 20″	6½″	29″	4-8″	320
9-21	41 30	6½″ x 9″ x 20″	6½″	29″	4-9″	320
8-23	45 50	7″ x 9½″ x 23″	7″	30″	4-8″	335
9-23	45 50	7″ x 9½″ x 23″	7″	30″	4-9″	335

Shipped with Porcelain Lined Cast Reservoir Tank. Copper Tank can be furnished if desired.

Additional measurements on Page 88.

* Nos. 7, 7-17, 8-17 not made with Reservoir.

VETERAN

A Cheap, Handsome and Up-to-Date Wood Cook. Has Fire Plate. Less Drop Shelf and Outside Oven Shelf.

LIST PRICE AS ILLUSTRATED.

No.	Price List	Oven	Top	Height	Pipe	Covers	Weight
7	$13 65	14¼″ x 14¼″ x 9¾″	19″ x 28″	25¾″	5½″	4-7″	135
7-17	20 65	17″ x 17″ x 10¾″	22½″ x 33″	27″	5½″	4-7″	179
8-17	21 00	17″ x 17″ x 10¾″	22½″ x 33″	27″	5½″	4-8″	180

Warranted to be Perfect in Every Particular.

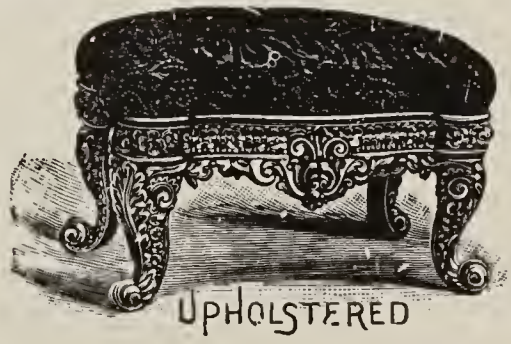
Useful Articles for the Home

NICKELED. PLAIN.

Fancy Lamp Stands, nickel and plain. Very handsome parlor ornaments, or appropriate presents for friends. Order sample.

	Net
Nickeled, with Board Top	$2 25
Nickeled, with Marble Top	3 25
Plain Castings, with Board Top	1 50
Plain Castings, with Marble Top	2 50
Enameled, with Marble Top	2 75

Foot Stools



	Net
Castings	$0 60
Castings and Board	65
Castings, Nickel	1 10
Castings, Nickeled, and Board	1 15
One Upholstered Stool (Nickeled)	1 80
One Upholstered Stool (Enameled)	1 50

STEEL WARMING CLOSET AND COLUMBIAN STEEL MANTEL

No.	Length of Closet across the front	Weight	Height
0	28½"	45	30¼"
1	31¼"	45	30¼"
2	34½"	45	30¼"
3	36"	45	30¼"
4	38¾"	45	30¼"

FITS THE FOLLOWING:

No. "0" STEEL CLOSET AND STEEL MANTEL

74 and 47 Columbian Expert and Regal; 174 Columbian Palace and Lustre; B7-16-6 Columbian Jasper and Emblem, 7-14A Happy Home; A7-41-6, 7-14-6 and B7-41-6 Columbian Expert.....Pipe Collar 6"

81 and 91 Columbian Triumph.....Pipe Collar 7"

No. "1" STEEL CLOSET AND STEEL MANTEL

7-14 and 70-14 Columbian; 7-16 Columbian Peerless; A7-61-6, A8-61-6, 7-16-6, 8-16-6, B7-61-6, B8-61-6, 76, 67, 86 and 68 Columbian Expert; 77 and 88 Marvel; B8-16-6 and 186 Columbian Coral; B8-16-6 Columbian Emblem and Jasper; 176 and 186 Columbian Palace and Lustre; A8-16-6 and 8-16-6 Sunbeam; 7-16A and 8-16A Happy Home; 76, 67, 86 and 68 Columbian Regal.....Pipe Collar 6"

A8-81-6, 8-18-6, B8-81-6, 78 and 88 Columbian Expert; B8-18-6 and 188 Columbian Coral; B7-18-6 and B8-18-6 Columbian Jasper and Emblem; 178 and 188 Columbian Palace and Lustre; A7-18-6, A8-18-6, 7-18-6, and 8-18-6 Sunbeam: 7-18A and 8-18A Happy Home; 78 and 88 Columbian Regal.....Pipe Collar 7"

No. "2" STEEL CLOSET AND STEEL MANTEL

76, 186 and 286 Columbian Cabinet; 8-16-6 Columbian Echo and Star; 70-16, 80-16, 7-16 and 8-16 Columbian and 286 Columbian.....Pipe Collar 6"

8-18 Columbian Peerless; 8-18-6 Columbian Star and Echo; 180, 190, 280 and 290 Columbian Palace and Lustre; 8-20A and 9-20A Happy Home.....Pipe Collar 7"

No. "3" STEEL CLOSET AND STEEL MANTEL

188 and 288 Columbian Cabinet; 8-20 Columbian Peerless; 8-18, 80-18 and 288 Columbian; 80 and 98 Columbian Expert; 8-20-6 and 9-20-6 Columbian Star and Echo; B8-20-6, B9-20-6, 180 and 190 Columbian Coral; B8-20-6 and B9-20-6 Columbian Jasper and Emblem; 182, 192, 282 and 292 Columbian Palace and Lustre; A8-20-6, A9-20-6, 8-20-6 and 9-20-6 Sunbeam; 80 and 98 Columbian Regal.....Pipe Collar 7"

No. "4" STEEL CLOSET AND STEEL MANTEL

180 and 280, 190 and 290 Columbian Cabinet; 8-22-6 and 9-22-6 Columbian Star and Echo; 8-22 and 9-22 New Cappello; 280 and 290 Columbian.....Pipe Collar 7"

Special Closets for Special Ranges. Regular stock closets only fit the ranges above mentioned or their patterns with like tops; hence, the name and number of the range for which the closet is needed must be given as well as right or left oven because they must be specially fitted.

The New Cappello Range belongs to a special class except Nos. 8-22 and 9-22.

All New Cappello Ranges are fitted with 7-inch pipe collar.

Always advise size of pipe collar so that we may send the correct pipe with closet.

STEEL WARMING CLOSET

LIST PRICE AS ILLUSTRATED.

Nos. 0, 1, 2, 3, 4 ..... List $12 00

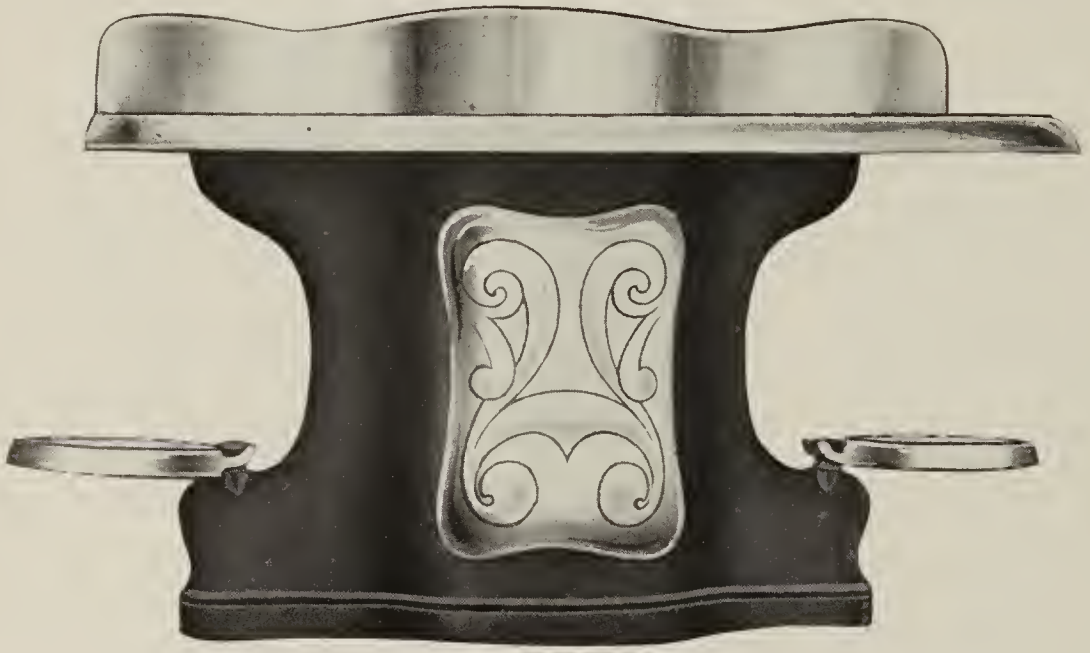
Measurements, with Ranges they fit, on Page 92.

COLUMBIAN STEEL MANTEL

No.	List	Length of Closet across the front	Weight	Height
0	$6 25	28½″	24	22½″
1	6 25	31¼″	24	22½″
2	6 25	34½″	24	22½″
3	6 25	36″	25	22½″
4	6 25	38¾″	25	22½″

The Columbian Steel Mantel fits the same stoves as the Columbian Steel Closet. See Page 92.

BEAUTY MANTEL

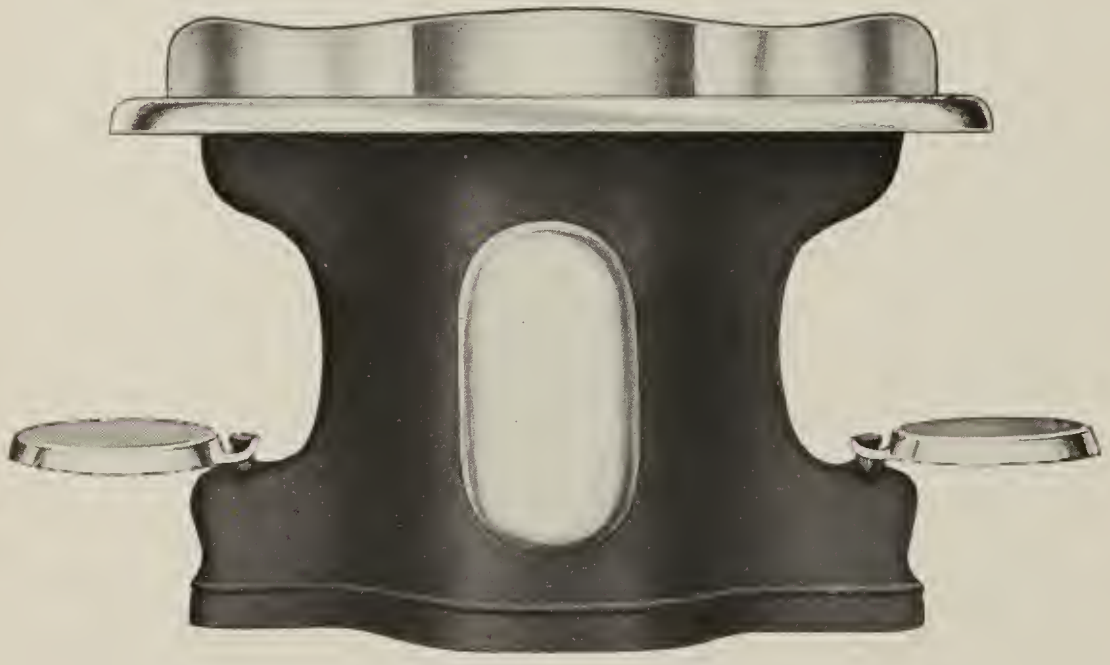


Style No. 2 Nickel Top Table Bracket, Nickel Lift-Off Band, Nickel Panel and Nickel Cup Plates.....List $7 25
Style No. 3 Same as Style No. 2 with Top Table Polished and Nickeled.....List 8 25
Style No. 4 Polished and Nickeled Completely.....List 11 75

Weight 38 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

SUNLIGHT MANTEL



Style No. 2 Nickeled Top Table Bracket, Nickel Lift-Off Band, Nickel Panel and Nickel Cup Plates.....List $7 25
Style No. 3 Same as Style No. 2 with Top Table Polished and Nickeled.....List 8 25
Style No. 4 Polished and Nickeled Completely.....List 11 75

Weight 38 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

COLUMBIAN MANTEL

Style No. 2 Nickeled Top Table Bracket, Nickel Lift-Off Band, and Nickel Cup Plates.....List $6 75
Style No. 3 Same as Style No. 2 with Top Table Polished and Nickeled.....List 7 75
Style No. 4 Polished and Nickeled Completely.....List 11 50

Weight 36 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

MANTEL "F" SEMI-PLAIN OPEN BACK

Style No. 1 Nickel Name Plate, Nickel Cup Plates and Nickel Towel Rod.....List $6 60
Style No. 2 Nickel Name Plate, Nickel Cup Plates, Polished and Nickeled Top Table and Nickel Towel Rod.....List 8 60
Style No. 3 Nickel Name Plate, Nickel Cup Plates, Polished and Nickeled Top Table, Polished and Nickeled Top Ornament and Nickel Towel Rod..List 9 20
Style No. 4 All Parts Polished and Plated, except Barrel, with Nickel Towel Rod..List 10 60
Style No. 5 Polished and Nickeled Completely with Nickel Towel Rod.....List 11 60

Weight 38 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

BOSTON MANTEL WITH ROD

Style No. 1 Nickel Panel, Nickel Cup Plates and Nickel Towel Rod.....List $6 00
Style No. 2 Nickel Panel, Nickel Cup Plates, Polished and Nickeled Top Table and Nickel Towel Rod.....List 8 00
Style No. 3 Nickel Panel, Nickel Cup Plates, Polished and Nickeled Top Table, Polished and Nickeled Top Ornament and Nickel Towel Rod.....List 8 60
Style No. 4 Polished and Nickeled Completely with Nickel Towel Rod.....List 12 00

Weight 32 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

MANTEL "S"

Style No. 1 Nickel Panel and Nickel Cup Plates.....List $5 00
Style No. 2 Same as Style No. 1 with Nickel edge on Top Table.....List 6 00
Style No. 3 Polished and Nickeled Completely.....List 11 00

Weight 30 lbs.

THIS MANTEL HAS A SOLID TOP TABLE.

"A" TEA SHELF

Plain with Nickel Cup Plates.....List $1 75
Nickeled completely.....List 2 50

COLUMBIAN TEA SHELF

Plain with Nickel Cup Plates.....List $1 75
Nickeled completely.....List 2 50

MANTEL "A" AND "D" ORNAMENTED

Style No. 1. With Nickel Cup Plates and Name Panel.....List $4 75
Style No. 2. With Nickel Cup Plates, Name Panel and Top Table.....List 5 75
Style No. 3. With all parts Nickeled.....List 8 50

Mantel "A" is adapted for 10-inch, 12-inch, 14-inch and 16-inch oven ranges.

Mantel "D" is adapted for 18-inch, 20-inch and 22-inch oven ranges.

These Mantels are both the same in style, finish and list.

Weight 32 lbs.

ELEVATED BOILER CLOSETS

EXPERT—STEEL FRONT BOILER SHIELD

ANCHOR—CAST FRONT BOILER SHIELD

A7-41-6 Anchor or Expert High Boiler Closet fits the following: A7-41-6 and 7-14-6 Columbian Expert; 74 and 47 Columbian Expert. Length across front, 29½".

4-14 Anchor or Expert High Boiler Closet fits the following: 7-16-6, 8-16-6, A7-61-6 and A8-61-6 Columbian Expert; 7-14 Columbian; and 76, 67, 86 and 68 Columbian Expert. Length across front, 31⅞".

4-16 Anchor or Expert High Boiler Closet fits the following: 7-16, 8-16, 276 and 286 Columbian; and 76, 86, 186 and 286 Columbian Cabinet. Length across front, 34¾".

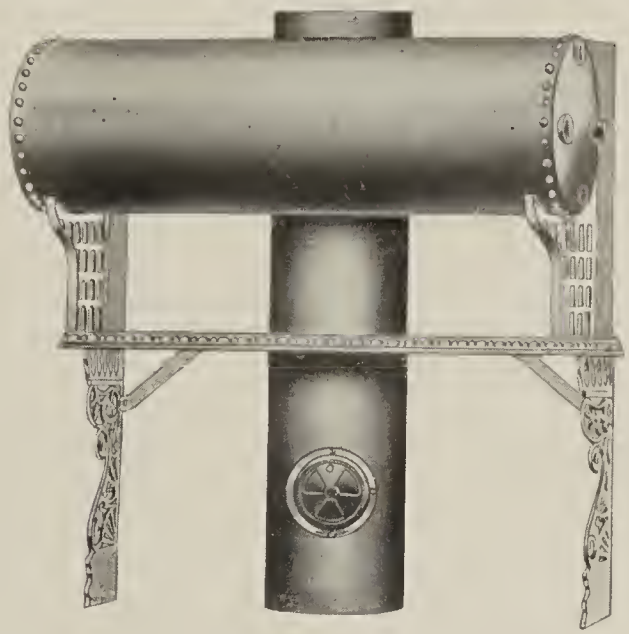
8-18 Anchor or Expert High Boiler Closet fits the following: 288 and 8-18 Columbian and 188 and 288 Columbian Cabinet. Length across front, 36".

4-20 Anchor or Expert High Boiler Closet fits the following: 180, 190, 280 and 290 Columbian Cabinet and 280 and 290 Columbian. Length across front, 39".

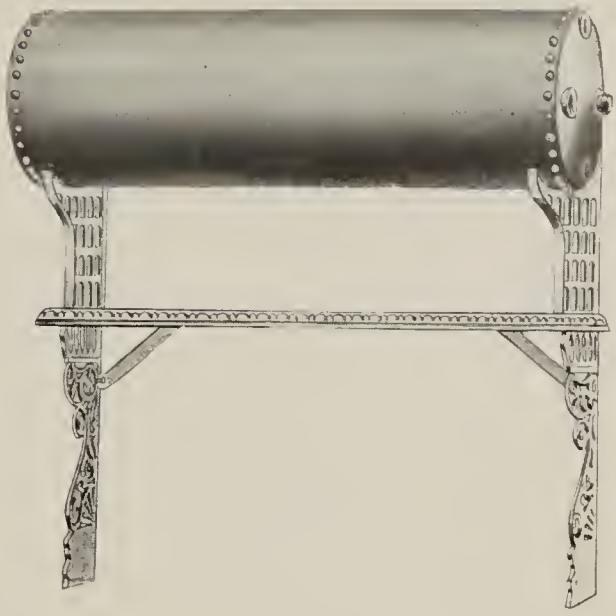
A8-81-6 Anchor or Expert High Boiler Closet fits the following: 8-18-6 and A8-81-6 Columbian Expert; and 78 and 88 Columbian Expert. Length across front, 33¼".

Anchor and Expert Boiler Closets.....List $16 50

ELEVATED BOILER BRACKETS



Shelf Bracket "A", as illustrated above, allows the smoke pipe to pass back of the boiler. With this shelf bracket a two (2) Burner Gas Hot Plate can be supplied.



Shelf Bracket, as illustrated above, represents "Boiler Back" passing the smoke pipe into the flue below the boiler. With this shelf bracket a two (2) Burner Gas Hot Plate can be supplied.

The above Shelf Brackets are made in several sizes. The purchaser should give the name and number of the range in full to which he wishes to apply either of the above brackets.

Elevated Boiler Bracket less Boiler and Pipe.....List $3 50

COLUMBIAN ART

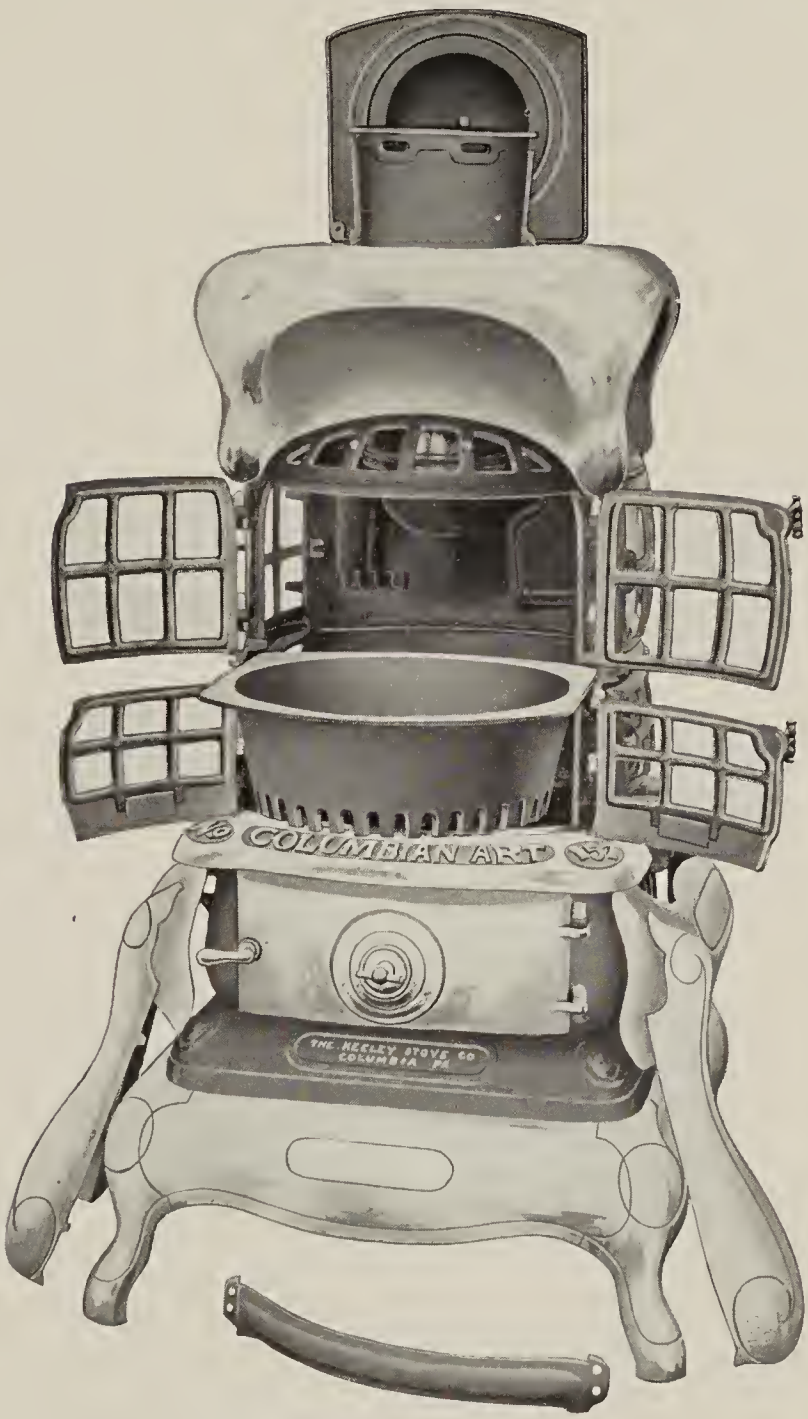
Duplex Grate
Ransom Ring
Revertible Flue
Lift-out Magazine

LIST PRICE AS ILLUSTRATED.

Nos.	List	Weight	Fire Pot	Height to Top Heat Pipe Collar	Height to Top Smoke Pipe Collar	Smoke Collar
132	$56 00	340	13″ (full)	48½″	34″	6″
152	65 00	392	15″ (full)	49¾″	35″	6″
172	80 00	485	17½″ (full)	53⅛″	38½″	6″

Cylinder can be removed through front of heater. See page 101.

COLUMBIAN ART



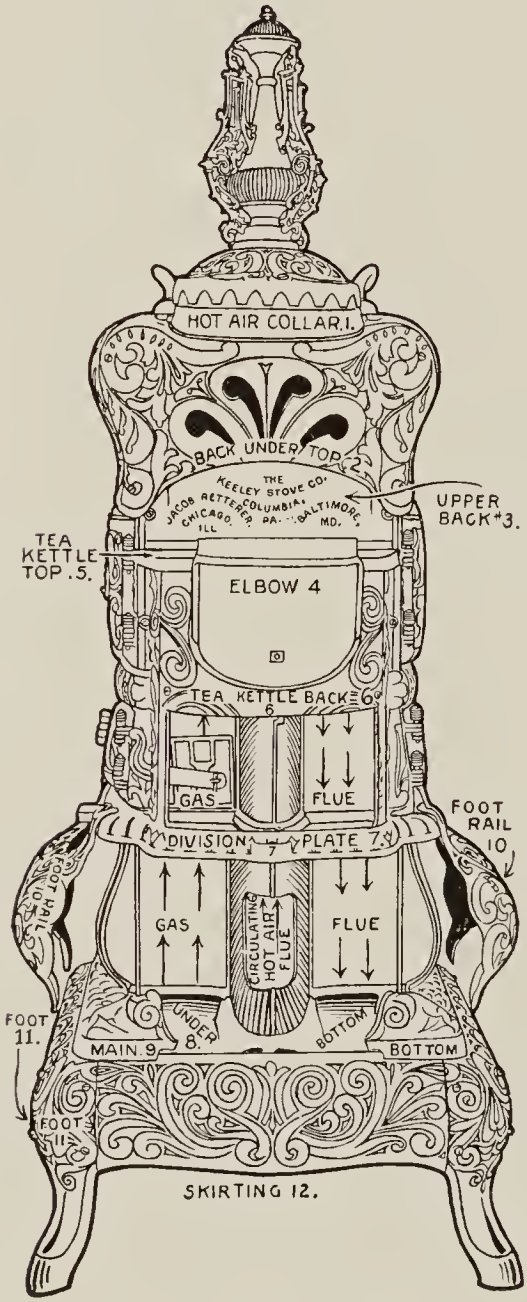
IMPORTANT INFORMATION.

This Heater is most easily repaired. The magazine lifts out without disturbing any other parts. To remove or replace the cylinder, the nickel columns are taken off by the removal of one bolt in each column. The narrow middle tie bar is taken off by removing two bolts. All bolts and nuts pertaining to this operation are on the outside, so that it is impossible for them to burn fast, thus avoiding the slightest trouble.

After the small tie bar is removed the cylinder and ransom ring of the duplex grate can be taken out. This permits the removal of the grate cap by slipping out from its place, a spring cotter pin and the duplex grate bars may then be taken out, the entire operation consuming but a few minutes. The ease with which this heater can be repaired affords a good talking point for the dealer.

BACK VIEW COLUMBIAN ART

SHOWING FIRE TRAVEL



The above illustration represents the fire travel through the flues of the Columbian Art. The fire travel touches the extreme surface of the base between the main and under bottoms all around, hence puts the entire stove into service and adds to its efficiency as a heater and coal economizer. The numbers from 1 to 12 inclusive name certain parts to help the dealer when ordering them.

Additional repair illustrations on page 180.

COLUMBIAN JOY

LIST PRICES AS ILLUSTRATED.

DUPLEX GRATE. RANSOM RING. REVERTIBLE FLUE. SCREW DAMPER.

No.	List	Weight	Fire Pot	Height to Top Heat Pipe Collar	Height to Top Smoke Pipe Collar	Smoke Collar
A-1	$42 25	237	12″	42½″	31″	5″
A-2	51 00	283	13½″	43¾″	31½″	5″
A-3	56 70	314	15″	48″	32½″	6″
A-4	63 00	375	17″	57½″	35″	6″

BLACK DIAMOND

LIST PRICE AS ILLUSTRATED.

DOUBLE HEATER. REVERTIBLE FLUE. SINGLE BOTTOM. DUPLEX GRATES. SELF-FEEDER.

No.	List	Weight	Height to Top Smoke Elbow	Height to Top Heat Collar	Smoke Collar	Fire Pot
34	$37 00	240	31″	39″	6″	14″
36	44 00	282	34″	41½″	6″	16″

Ornamentation:—Handsome Urn, Nickel Swing Cover, Nickel Hot Air Cap, Nickel Hot Air Collar, Nickel Crown Top Ring, Nickel Hearth Name Plate, Nickel Columns, Nickel Foot Rails, Nickel Feet, Nickel Screw Damper, Nickel Gravity Handles and Nickel Hinge Pin Knobs.

COLUMBIAN AIR TIGHT

LIST PRICE AS ILLUSTRATED.

DOUBLE HEATER. MAGAZINE. DUPLEX GRATE. NICKEL BAND AROUND TOP.

No.	List with Magazine	Weight	Fire Pot	Height to Top Heat Collar	Height to Top Smoke Elbow	Smoke Pipe	Circum. of Heat Pipe Less Lap
123	$42 00	306	13″	41¼″	37″	6″	22″
124	45 50	348	14″	44¼″	38½″	6″	23″

Deduct from above lists for Magazine, if not desired.....$2 10

Shipped with Magazine unless otherwise ordered.

IMPORTANT NOTE.

When used LESS MAGAZINE or for BITUMINOUS COAL there is a special cast plate or dome to cover opening made for the magazine.

COLUMBIAN OAK DOUBLE HEATER

DUPLEX GRATES
RANSOM RING
MAGAZINE
CAST BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED WITH MAGAZINE.

No.	List	Weight	Fire Pot	Height to Top Heat Collar	Height to Top Smoke Collar	Smoke Pipe Elbow	Circum. of Heat Pipe Less Lap
B15	$42 00	210	14″	44⅝″	38½″	5″	22″
B17	46 50	240	16″	47⅛″	40¾″	6″	22″

Deduct for Magazine if not desired.....List $2 10

GRATE:—The Duplex Grate and Frame are removed through the right side of the Ash Pit by simply removing a plate. The Ransom Ring and Handle are in one piece removable through the Fire Door.

An *All Cast* Oak Double Heater.

COLUMBIAN OAK DOUBLE HEATER

DUPLEX GRATES
RANSOM RING
MAGAZINE
CAST BODY
CAST ELBOW
INDIRECT DRAFT

LIST PRICE AS ILLUSTRATED WITH MAGAZINE.

No.	List	Weight	Fire Pot	Height to Top Heat Collar	Height to Top Smoke Collar	Smoke Collar	Circum. of Heat Pipe Less Lap
B115	$46 50	235	14″	44⅝″	39⅝″	5″	22″
B117	51 00	275	16″	47⅛″	42⅛″	6″	22″

Deduct for Magazine, if not desired.....List $2 10

Semi-Revertible Flue:—The Semi-Revertible Flue increases the surface for radiation thus increasing the heating capacity and saves coal.

Grate:—Duplex and Frame applied through side of Ash Pit and Ransom Ring through Fire Door. An *All Cast* Oak Double Heater.

COLUMBIAN OAK DOUBLE HEATER

DUPLEX GRATE
RANSOM RING
MAGAZINE
STEEL BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED.

No.	List with Magazine	Weight	Fire Pot	Height to Heat Collar	Height Top Smoke Elbow	Smoke Collar	Circum. of Heat Pipe Less Lap
515	$38 00	210	14″	43⅞″	38½″	6″	22″
517	42 00	250	16″	46⅜″	40¼″	6″	25⅛″

ADDITIONS AND DEDUCTIONS.

Add for Brick Lining on top of fire pot.....Net $0 40
Deduct for Magazine.....List 2 10
Deduct for Cast Elbow.....List 1 50

COLUMBIAN OAK DOUBLE HEATER

DUPLEX GRATE
RANSOM RING
MAGAZINE
STEEL BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED.

No.	List with Magazine	Weight	Fire Pot	Height to Heat Collar	Height to Top Smoke Elbow	Smoke Collar	Circum. of Heat Pipe Less Lap
415	$35 00	200	14″	41½″	37″	6″	22″
417	39 00	240	16″	44″	38¼″	6″	25⅛″

ADDITIONS AND DEDUCTIONS.

Add for Brick Lining on top of fire pot	Net	$0 40
Deduct for Plain feet instead of Nickel	List	1 00
Deduct for Magazine	List	2 10
Deduct for Cast Elbow	List	1 50

COLUMBIAN OAK

DUPLEX GRATES
RANSOM RING
MAGAZINE
STEEL BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED.

No.	List with Magazine	Weight	Fire Pot	Height to Top Heat Collar	Height to Top Smoke Elbow	Smoke Pipe	Circum. of Heat Pipe Less Lap
214	$36 20	201	14″	43½″	38½″	5″	22″
216	40 40	241	16″	46″	40¼″	6″	22⅞″

Deduct for Magazine, if not desired.....List $2 10
Add for Brick Lined Fire Pot (Soft Coal).....List 2 10

BRICK LINED FOR BITUMINOUS COAL if desired.

OAKDALE

DUPLEX GRATES
RANSOM RING
MAGAZINE
STEEL BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED.

No.	List with Magazine	Weight	Diameter Fire Pot	Height to Top Heat Collar	Height to Top Smoke Elbow	Smoke Pipe	Circum. of Heat Pipe Less Lap
14	$32 20	185	14″	42¼″	37″	5″	22″
16	36 40	224	16″	44½″	38¼″	6″	22⅞″

Deduct for Magazine, if not desired.....List $2 10

Ornamentation:—Handsome Urn, Nickel Swing Cover, Nickel Ring around Top, Nickel Hot Air Cap, Nickel Name Plate, Nickel Columns, Nickel Fender Ring Curtains, Nickel Screw Drafts, Nickel Handles and Nickel Shaker.

IMPORTANT NOTE—One row of brick, four inches high, on top of fire pot prevents the Heavy Steel body from burning through.

FUEL—Anthracite or Bituminous Coal, Coke or Wood.

COLUMBIAN OAK
DOUBLE HEATER

DUPLEX GRATES
RANSOM RING
MAGAZINE
STEEL BODY
CAST ELBOW
DIRECT DRAFT

LIST PRICE AS ILLUSTRATED WITH MAGAZINE.

No.	List	Weight	Fire Pot	Height to Heat Collar	Height to Smoke Collar	Smoke Pipe	Circum. Heat Pipe Less Lap
25	$42 00	252	15″	47″	36¼″	6″	22″

Deduct for Magazine, if not desired.....List $2 10

COLUMBIAN MAGIC

SINGLE HEATER. DIRECT DRAFT. MAGAZINE. DRAW CENTRE GRATE.

No.	List with Magazine	Weight	Fire Pot	Height to Top Smoke Collar	Smoke Pipe
9	$18 00	122	9″	29″	5″
11	25 00	142	10½″	30¾″	5″

Shipped less Cast Elbow unless otherwise ordered.

Cast elbow, if desired.....Net 75c.

Ornamentation:—Handsome Urn, Nickel Swing Cover, Nickel Dome, Nickel Foot Rails, Nickel Name Plate, Nickel Feet and Skirts and Nickel Door Knobs.

COLUMBIAN OAK

SINGLE HEATER. DIRECT DRAFT. DRAW CENTRE GRATE. COLLAR BACK OR TOP.

LIST PRICE AS ILLUSTRATED LESS MAGAZINE.

No.	List	List Magazine	Fire Pot	Height Less Urn	Back Pipe Collar	Top Pipe Collar
C11	$14 05	$1 05	10″	37⅜″	5″	5″
C13	16 05	1 40	12″	41⅛″	5″	6″
C15	18 80	1 75	14″	43⅝″	5″	6″
C17	22 25	1 75	16″	46⅝″	5″	6″
C19	25 75	2 00	18″	49″	6″	6″

Deduct for Nickel Upright Columns—C11, C13 and C15.....List $0 80

Deduct for Nickel Upright Columns—C17 and C19.....List 1 00

SHIPPED LESS MAGAZINE AND WITH COLLAR BACK UNLESS OTHERWISE ORDERED.

COLUMBIAN OAK

SINGLE HEATER. SEMI-REVERTIBLE FLUE. DRAW CENTRE GRATE. COLLAR BACK.

LIST PRICE AS ILLUSTRATED LESS MAGAZINE.

No.	List	List Magazine	Fire Pot	Height Less Urn	Collar
C11	$17 05	$1 05	10″	37½″	5″
C13	19 05	1 40	12″	41¼″	5″
C15	21 80	1 75	14″	43¾″	5″
C17	25 50	1 75	16″	46¾″	5″
C19	29 00	2 00	18″	49″	5″

Deduct for Nickel Upright Columns—C11, C13 and C15.....List $0 80

Deduct for Nickel Upright Columns—C17 and C19.....List 1 00

SHIPPED LESS MAGAZINE UNLESS OTHERWISE ORDERED.

SMOOTH OAK

SINGLE HEATER. DIRECT DRAFT. DRAW CENTRE GRATE. COLLAR BACK OR TOP.

LIST PRICE AS ILLUSTRATED LESS MAGAZINE.

No.	List	List Nickel Columns	List Magazine	Fire Pot	Height Less Urn	Back Pipe Collar	Top Pipe Collar
C11	$9 25	$0 80	$1 05	10″	35¼″	5″	5″
C13	11 25	80	1 40	12″	39″	5″	6″
C15	13 75	80	1 75	14″	41½″	5″	6″
C17	17 00	1 00	1 75	16″	44½″	5″	6″
C19	20 50	1 00	2 00	18″	46½″	6″	6″

Shipped Collar Back Less Magazine unless otherwise ordered.

Nickel Upright Side Columns can be furnished at the following prices:

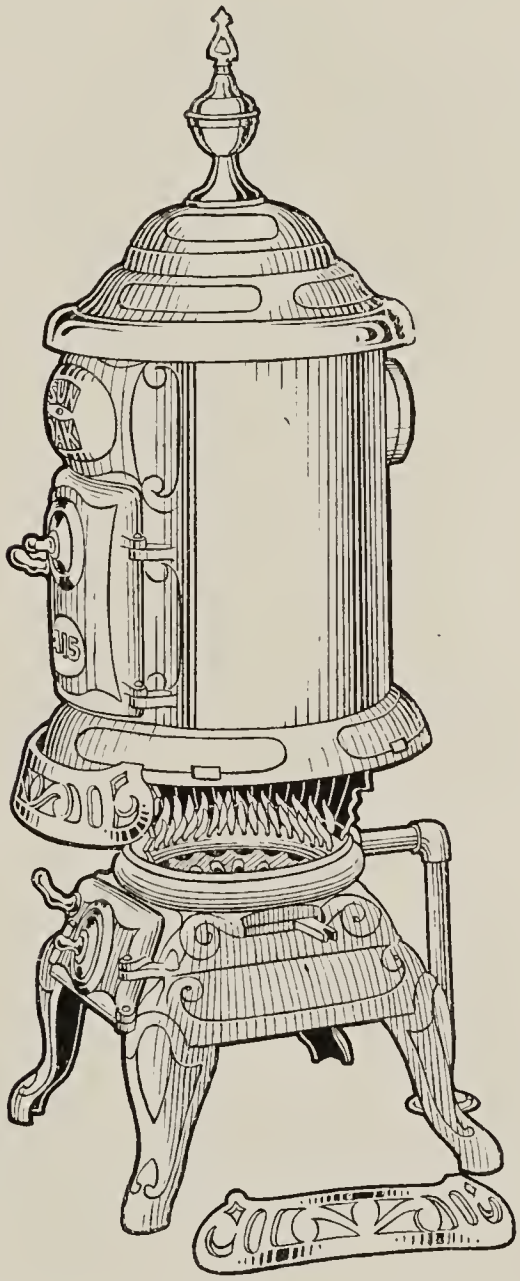
Add for C11, C13 and C15 ..... List $0 80

Add for C17 and C19 ..... List 1 00

SMOOTH OAK

SHOWING NATURAL GAS RING

MADE IN THREE SIZES



FITS

SMOOTH OAK
C13
C15
C17

SUN OAK
13
15
17

COLUMBIAN OAK
C13
C15
C17

The above illustration shows our Smooth Oak Single Heater with Natural Gas Ring. This Gas Ring can be applied to the C13, C15 and C17 Smooth Oak, 13, 15 and 17 Sun Oak, and the No. C13, C15 and C17 Columbian Oak Single Heaters. The C11 and C19 sizes cannot be fitted with this ring. The supplies, such as cocks, mixers, pipe, etc., we are not in position to furnish. This Gas Ring can be attached to any one of the above named stoves that is on the market with no alterations whatever—it is simply placed between the fire pot and the top of the base.

Prices on Natural Gas Rings furnished on application.

SUN OAK

DIRECT DRAFT

SINGLE HEATER
MAGAZINE
DRAW CENTRE GRATE
COLLAR BACK OR TOP

SHIPPED COLLAR BACK UNLESS OTHERWISE ORDERED.

LIST PRICE AS ILLUSTRATED LESS MAGAZINE.

No.	List	List Magazine	Weight	Fire Pot	Height Less Urn	Pipe Collar
11	$8 75	$1 05	57	10″	35¼″	5″
13	10 75	1 40	78	12″	39″	5″
15	13 25	1 75	110	14″	41½″	5″
17	16 50	1 75	141	16″	44½″	5″
19	20 00	2 00	168	18″	46½″	6″

SHIPPED LESS MAGAZINE UNLESS OTHERWISE ORDERED.

SUN OAK

SINGLE HEATER
INDIRECT DRAFT
DRAW CENTRE GRATE
MAGAZINE

LIST PRICE AS ILLUSTRATED LESS MAGAZINE

No.	List	List Magazine	Weight	Fire Pot	Height Less Urn	Pipe Collar
11	$11 75	$1 05	69	10″	35¼″	5″
13	13 75	1 40	93	12″	39″	5″
15	16 25	1 75	125	14″	41½″	5″
17	19 75	1 75	161	16″	44½″	5″
19	23 25	2 00	188	18″	46½″	6″

SHIPPED LESS MAGAZINE UNLESS OTHERWISE ORDERED.

INDIRECT DRAFT:—This Flue is built so as to hold the fire in check for considerable time which means a great saving in fuel as well as increasing the heating capacity of the Heater to a great extent.

COLUMBIAN OAK

SINGLE HEATER
DUPLEX GRATE
WITH RANSOM RING
COLLAR TOP OR BACK

LIST PRICE AS ILLUSTRATED LESS MAGAZINE

No.	List	Diameter of Fire Pot	Height to Bottom of Pipe Collar	Height to Urn Base	Size of Pipe Collar	Weight
220	$34 50	20″	48″	52″	7″	260
222	38 50	22″	50″	54″	7″	300

Add for Magazine if desired.....List $3 00
Add for Bottom Wood Grate (lays on duplex) No. 220.....List 75
Add for Bottom Wood Grate (lays on duplex) No. 222.....List 1 00

FUEL:—COKE, BITUMINOUS COAL OR ANTHRACITE COAL.
SHIPPED COLLAR TOP UNLESS OTHERWISE ORDERED.
A splendid stove for School House, Church, Store Room, etc.

COLUMBIAN OAK

SINGLE HEATER
SEMI-REVERTIBLE FLUE
COLLAR BACK
DUPLEX GRATE

LIST PRICE AS ILLUSTRATED LESS MAGAZINE

No.	List	Diameter of Fire Pot	Height to Bottom of Pipe Collar	Height to Urn Base	Size of Pipe Collar	Weight
220	$39 50	20″	36½″	52″	6″	292
222	43 50	22″	38½″	54″	6″	332

Add for Magazine.....List $3 00
Add for Bottom Wood Grate (lays on duplex) No. 220.....List 75
Add for Bottom Wood Grate (lays on duplex) No. 222.....List 1 00

FUEL:—COKE, BITUMINOUS COAL OR ANTHRACITE COAL.

COLUMBIAN OAK

SINGLE HEATER
HIGH TOP
COLLAR TOP OR BACK
DUPLEX GRATE

LIST PRICE AS ILLUSTRATED.

No.	List	Diameter of Fire Pot	Height to Bottom of Pipe Collar	Height to Urn Base	Size of Pipe Collar	Weight
220	$39 50	20″	60½″	64½″	7″	280
222	44 00	22″	62½″	66½″	7″	320

Cannot use Magazine in the High Top Stove.

Add for Bottom Wood Grate (lays on duplex) No. 220.....List $0 75

Add for Bottom Wood Grate (lays on duplex) No. 222.....List 1 00

Shipped COLLAR TOP unless otherwise ordered.

FUEL:—COKE, BITUMINOUS COAL OR ANTHRACITE COAL.

COLUMBIAN OAK

SINGLE HEATER
HIGH TOP
DUPLEX GRATE
COLLAR BACK
SEMI-REVERTIBLE
FLUE

LIST PRICE AS ILLUSTRATED.

No.	List	Diameter of Fire Pot	Height to Bottom of Pipe Collar	Height to Urn Base	Size of Pipe Collar	Weight
220	$44 50	20″	36½″	64½″	6″	313
222	48 50	22″	38½″	66½″	6″	353

Cannot furnish magazine on the stove with high top.

Cast Wood Plate for burning wood placed on coal grate No. 220.....List $0 75

Cast Wood Plate for burning wood placed on coal grate No. 222.....List 1 00

FUEL:—COKE, BITUMINOUS COAL OR ANTHRACITE COAL.

DORA DOUBLE HEATER

Swinging Feed Door. Anti-Clinker Door. Nickel Feet and Skirts. Nickel Foot Rails. Nickel Top Ring. Semi-Revertible Flue. Double Heater.

No. 14 (14″ Body) ..... List $33 00

Full Brick Lined Heater.

COLUMBIAN ORB

DOUBLE HEATER

DOUBLE HEATER
DRAW CENTRE GRATE
BRICK LINED
CLINKER DOOR

FINISHED IN GENUINE RUSSIA IRON.

No.	List Finished	Weight	Pipe Collar
44	$33 00	188	5″
46	38 00	233	5″

ORNAMENTATION:—Same as Single Heater except no Crown Top Ring. Has in addition Nickel Swing Cover, Nickel Crown Top Panel and Nickel Double Heater Section Panel.

COLUMBIAN ORB

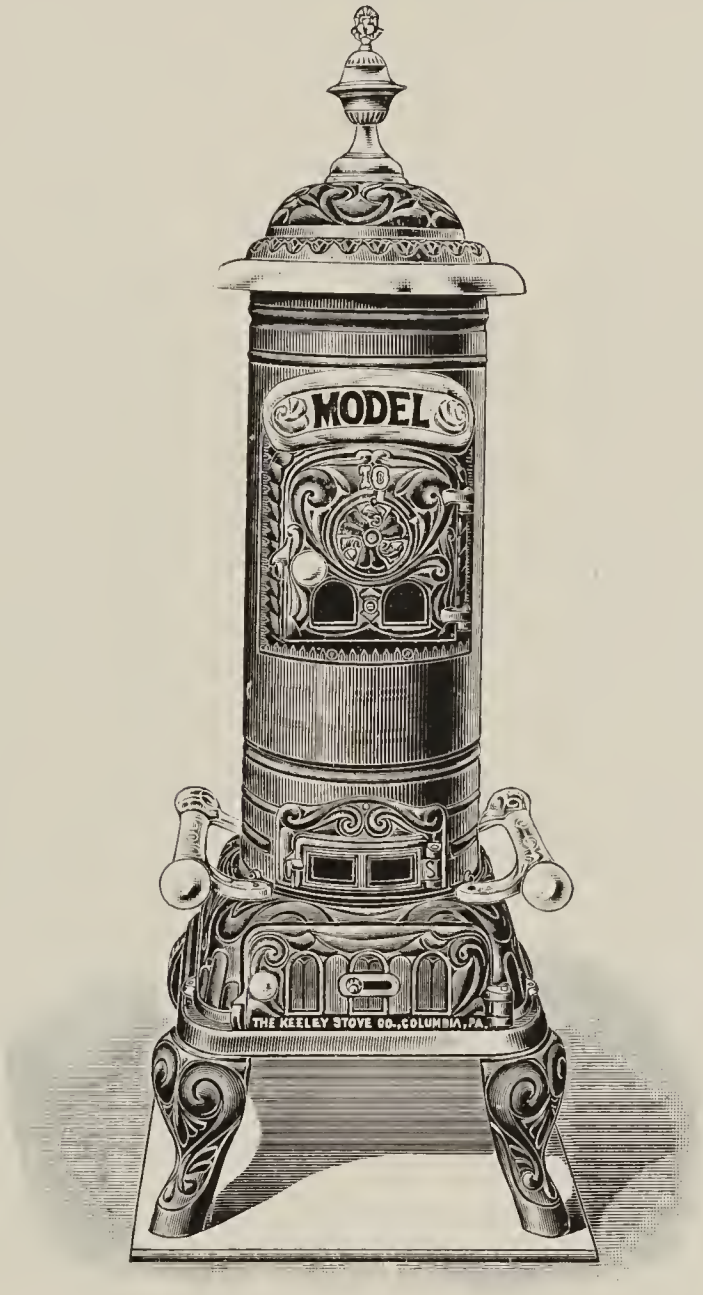
SINGLE HEATER
DRAW CENTRE GRATE
BRICK LINED
COLLAR ON BACK
CLINKER DOOR

FINISHED IN RUSSIA IRON.

No.	List Finished	Weight	Collar for Anthracite Coal	Collar for Bituminous Coal
30	$19 00	105	5″	6″
32	23 50	140	5″	6″
34	27 50	161	5″	6″
36	32 00	201	5″	6″

ORNAMENTATION:—Urn, Nickel Crown Top Ring, Nickel Foot Rails, Nickel Name Plate, Nickel Feet and Skirts, Nickel Screw Drafts and Nickel Gravity Handles.

MODEL



SINGLE HEATER
DRAW CENTRE GRATE
CLINKER DOOR
BRICK LINED
COLLAR ON BACK

FINISHED IN GENUINE RUSSIA IRON OR POLISHED STEEL.

No.	List Polished Steel	List Russia Iron	Weight	Body	Pipe Collar
10	$13 85	$14 70	84	10″	5″
11	15 25	16 10	94	11″	5″
12	16 75	17 64	110	12″	5″
14	19 85	20 79	138	14″	5″

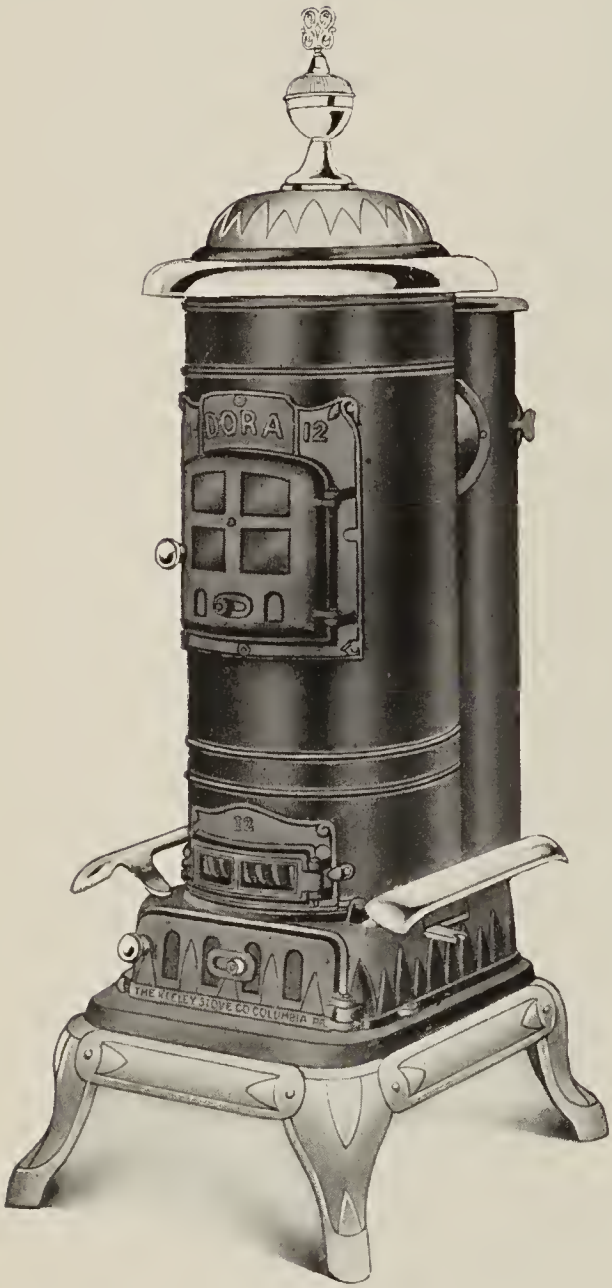
DOUBLE HEATER.

24	$25 40	$26 39		14″	5″

ORNAMENTATION:—Urn, Nickel Crown Top Ring, Nickel Name Plate, Nickel Foot Rails and Nickel Door Knobs.

DORA SINGLE HEATERS

BRICK LINED



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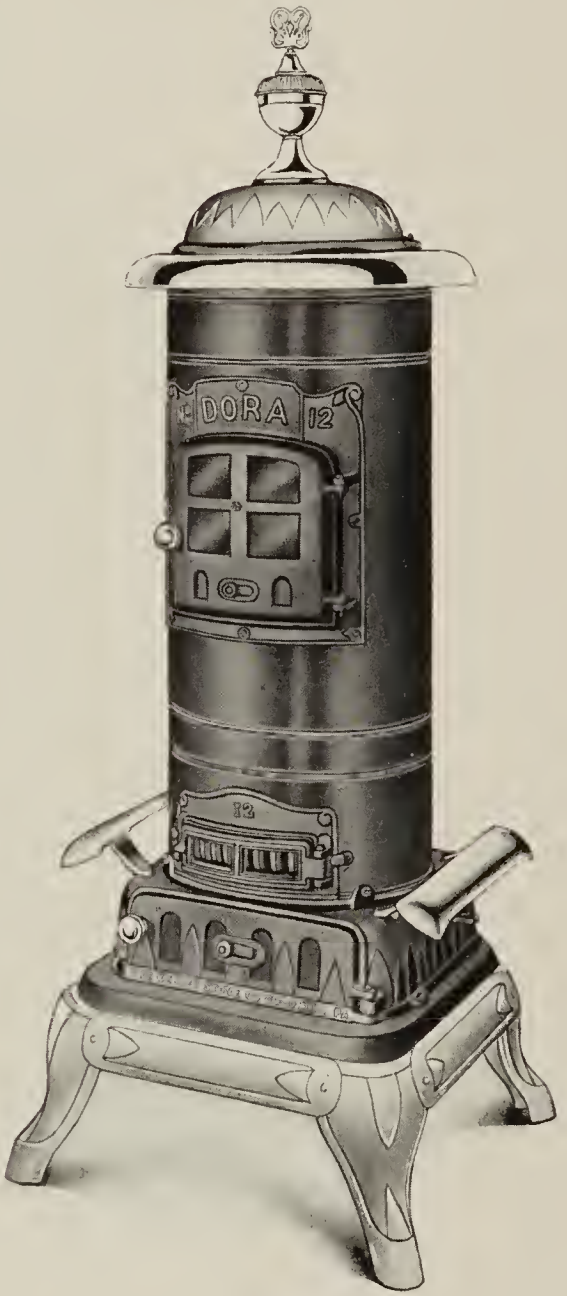


DIRECT

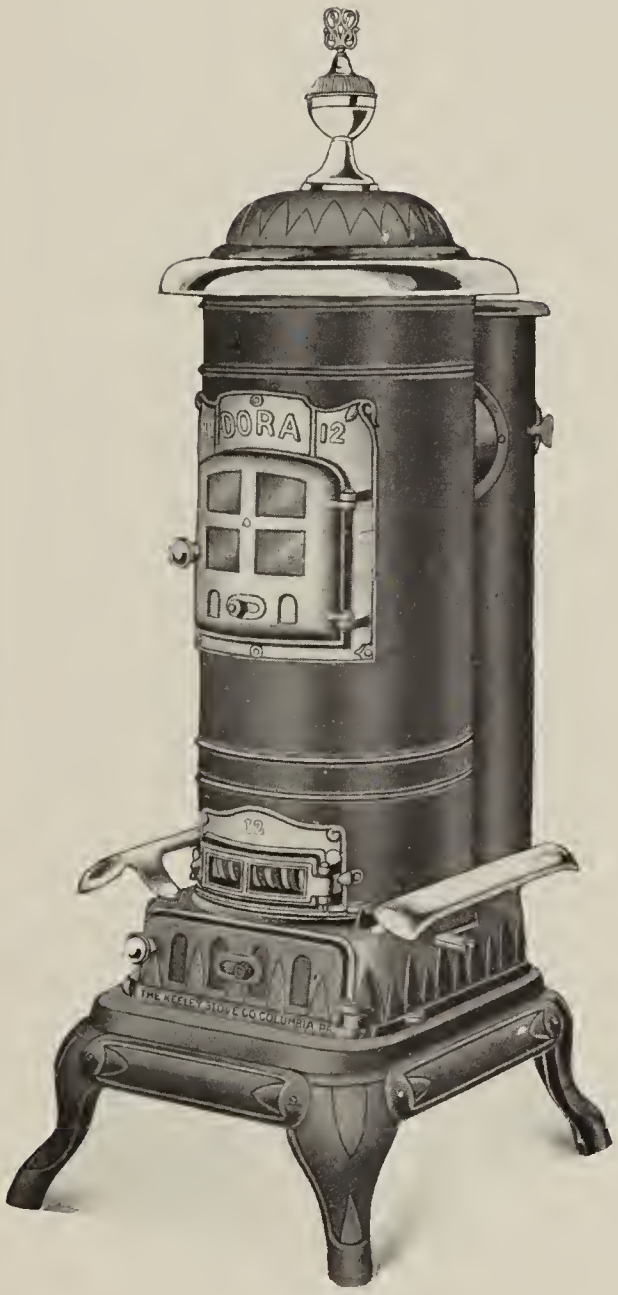
Draw Centre Grate. Swinging Feed Door. Anti-Clinker Door. Nickel Feet and Skirts. Nickel Foot Rails. Nickel Swing Cover and Nickel Top Ring.

No.	Polished Steel	Russia Iron	Pipe Collar
10	$16 05	$16 90	5″
11	17 30	18 15	5″
12	18 85	19 75	5″
14	22 55	23 50	5″
* Add for Indirect Draft Attachment	3 00 List	3 50	

Ash Pans, if desired, 15c. Net.

DORA SINGLE HEATERS

BRICK LINED



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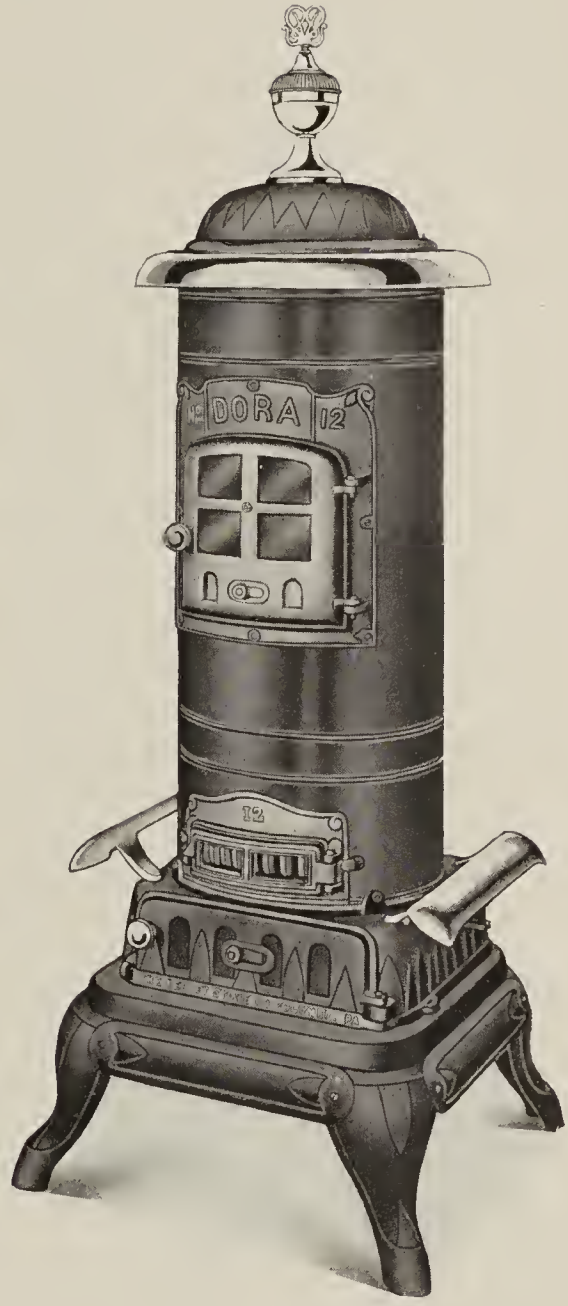


DIRECT

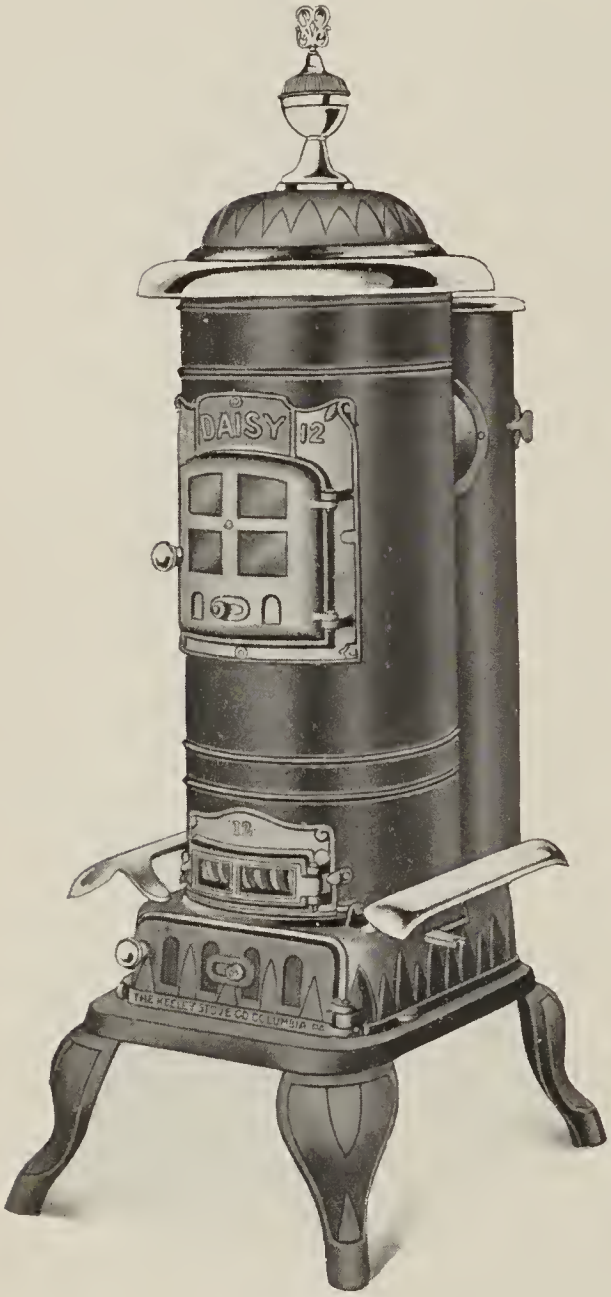
Draw Centre Grate. Swinging Feed Door. Anti-Clinker Door. Plain Feet and Skirts. Nickel Foot Rails and Nickel Top Ring.

No.	Polished Steel	Russia Iron	Pipe Collar
10	$13 80	$14 65	5″
11	15 05	15 90	5″
12	16 60	17 50	5″
14	20 30	21 25	5″
* Add for Indirect Draft Attachment	3 00 List	3 50	

Ash Pans, if desired, 15c. Net.

DAISY SINGLE HEATERS

BRICK LINED



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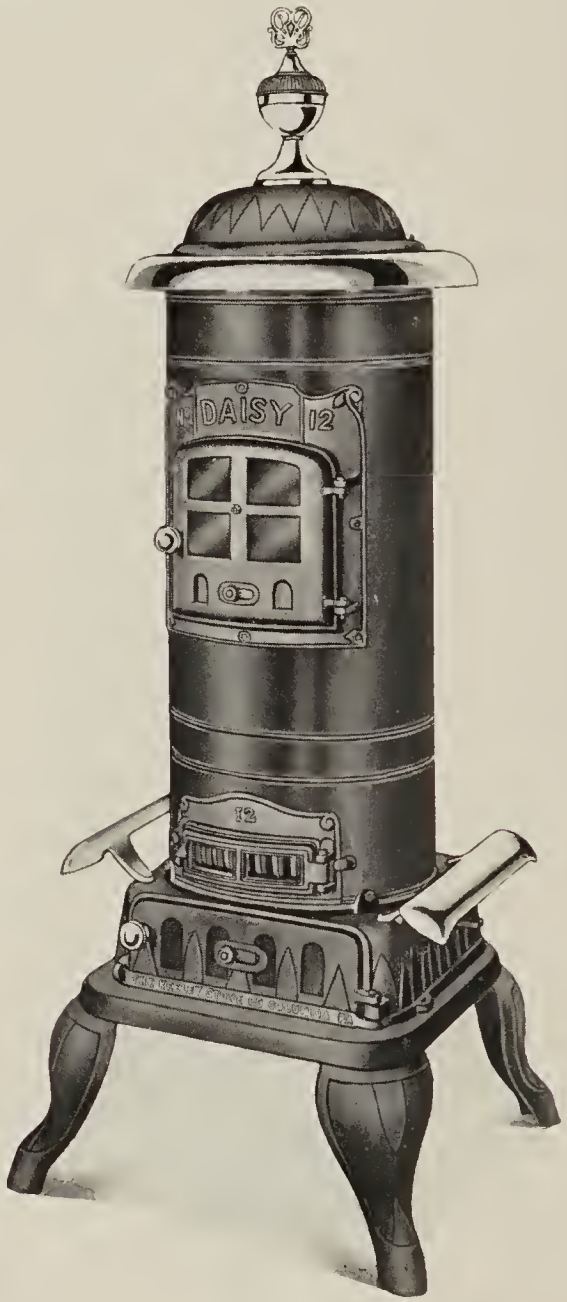


DIRECT

Draw Centre Grate. Swinging Feed Door. Anti-Clinker Door. Nickel Top Ring and Nickel Foot Rails.

No.	Polished Steel	Russia Iron	Pipe Collar
10	$13 30	$14 15	5″
11	14 55	15 40	5″
12	16 10	17 00	5″
14	19 80	20 75	5″
* Add for Indirect Draft Attachment	3 00 List	3 50	

Ash Pans, if desired, 15c. Net.

COLUMBIAN PILOT FURNACE

Draw Centre Grate. Steel Radiator. Row Brick on Top Fire Pot.

No.	Castings and Radiator Mounted	Cased in Galvanized Iron	Weight	Fire Pot
24	$19 60	$29 40	146	14″

A cheap Furnace adapted for small store rooms and offices and upper rooms directly over.

COZY

Sliding Feed Door. Draw Centre Grate. Brick Lined.

No.	Polished Steel	Russia Iron	Pipe Collar
10	$11 10	$11 95	5″
11	12 30	13 15	5″
12	13 80	14 70	5″
14	17 40	18 35	5″

Ash Pans, if desired, 15c. Net.

SPARK

Sliding Feed Door. Draw Centre Grate. Brick Lined.

No.	Smooth Black Iron	Pipe Collar
8	$7 50	5″
9	9 00	5″
10	10 50	5″

Ash Pans, if desired, 15c. Net.

COLUMBIAN ULSTER

Draw Centre Grate. Collar on Top. Plain Foot Rails.

No.	List	Height	Diameter of Cylinder	Weight	Pipe
113	$16 80	40″	13″	134	6″
115	21 00	43″	15″	160	6″
117	26 25	46¼″	17″	222	7″
120	35 70	51″	20″	290	7″

This style (Collar Top) is always shipped to the purchaser unless the order reads "with collar back."

This Stove has gone through a series of changes, so be sure to get correct name and number in ordering Stoves or repairs for same.

We have improved our already popular Ulster Stove, of which thousands have been sold, by enlarging lower cylinder and adding the Draw-Centre Grate, and can warrant it to give satisfaction for any kind of fuel. We have added plain Foot Rails without any extra charge.

COLUMBIAN ULSTER

SHOWING COLLAR BACK

Draw Centre Grate. Collar on Back. Plain Foot Rails.

No.	List	Height	Diameter of Cylinder	Weight	Pipe
113	$17 85	40″	13″	134	6″
115	22 05	43″	15″	160	6″
117	27 30	46¼″	17″	222	7″
120	36 75	51″	20″	290	7″

In ordering say "Columbian Ulster with Collar Back."

COLUMBIAN ULSTER

SHOWING WATER HEATER

Made in Three Sizes. Fitted with Cast Water Cylinder for Heating Water. Centre Draw Grate. Collar Back or Top. Plain Foot Rails.

No.	Plain	Double Heater Finished in Galvanized Iron	Double Heater Finished in Russia Iron
115	$29 40	$45 15	$51 45
117	35 00	52 15	59 50
120	45 50	63 35	67 20

A very excellent and efficient Stove for attaching Circulating Boilers, Radiators and Pipes for Heating Rooms, Incubators, Hot Houses, etc.

COLUMBIAN ULSTER PORTABLE HEATER

SUITABLE FOR HOTEL OFFICES, BAR ROOMS AND RESTAURANTS.

No.	Mounted Castings	Galvanized Iron	Russia Iron
115	$30 45	$37 80	$44 10
117	36 40	44 45	51 80
120	44 10	54 60	59 85

No.	Circum. Hot Air Pipe, less laps	Height of Stove	Diameter of Cylinder	Weight	Height from Bottom to Smoke Collar	Smoke Pipe
115	24½″	56¼″	15″	205	44¾″	6″
117	24¾″	58″	17″	270	48½″	6″
120	28¾″	64″	20″	343	53″	6″

HAS CENTRE DRAW GRATE.

COLUMBIAN SUNLIGHT WITH SQUARE FRONT

FIRE PLACE DOUBLE HEATER

MADE CIRCLE AND SQUARE FRONTS. FRONTS BLACK JAPANNED OR NICKELED.

LIST PRICE AS ILLUSTRATED—JAPANNED.

No.	List	Weight	Height	Width	Height Opening	Width Opening	Depth Opening
2	$39 20	152	33¾″	32¾″	32″	28½″	12″

Add for Nickeling Outer and Inner Front—Circle Front.....List $5 60
Add for Nickeling Outer and Inner Front—Square Front.....List 6 60

In ordering state whether Circle or Square front is desired. Also whether Black Japanned or Nickeled. Square Front shipped unless otherwise ordered.

COLUMBIAN PRIZE

Three Sizes, with Nickel Feet and Skirt, Nickel Name Plate, Swing Cover, Urn, Foot Rail and Two Tile.

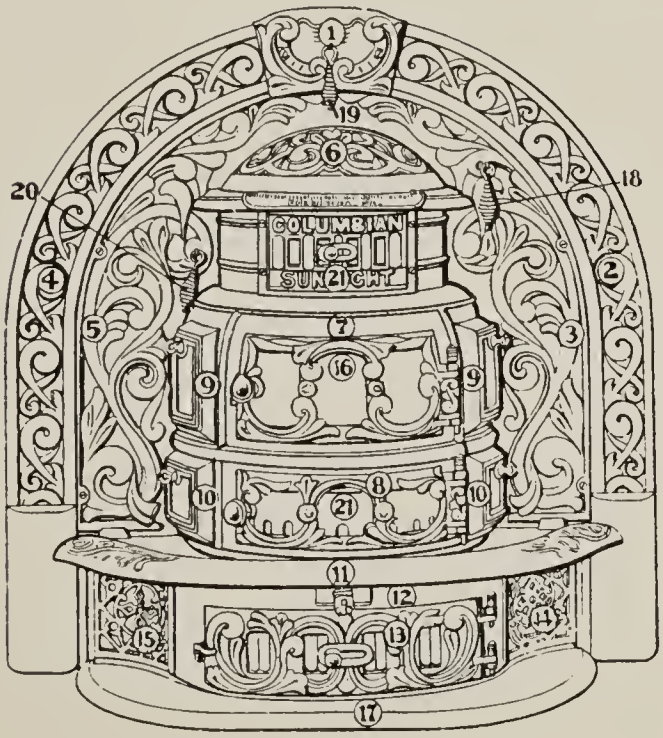
A Franklin Stove, made with Round Fire Pot, suitable for natural gas, hard or soft coal. For coal a round fire pot is used; for natural gas brick lining.

No.		
11.	11-inch Fire Pot.....	$29 40
13.	13-inch Fire Pot.....	32 55
15.	15-inch Fire Pot.....	35 70

We supply Nickel Side Panels for outside frame, if desired, at list price, $2.45.

Nickel Rails supplied to ends and front of bottom at 60 cents, net.

COLUMBIAN SUNLIGHT



No.

1. Top Centre Ornament.
2. Right Side Outer Circle.
3. Right Side Inner Circle.
4. Left Side Outer Circle.
5. Left Side Inner Circle.
6. Nickel Swing Cover.
7. Upper Front Mica Door.
8. Lower Front Mica Door.
9. Upper Side Doors.
10. Lower Side Doors.
11. Foot Rails.
12. Base Front.
13. Ash Door and Slide.
14. Lower Right Side Base Screen.
15. Lower Left Side Base Screen.
16. Magazine.
17. Bottom.
18. Right Hand Pipe Damper.
19. Top Hot-Air Damper and Handle.
20. Left Direct Draft Damper.
21. Stove Name Plate and Slide.

OAKWOOD

SINGLE HEATER. WOOD ONLY. DOUBLE LINED. REFINED IRON.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Height	Length	Width	Collar
1	$8 40	45	22″	18″	14″	5″
2	9 80	52	24½″	20″	15½″	5″
3	11 55	61	27″	22″	16″	5″
4	13 30	75	31″	25″	17½″	6″

OAKWOOD WITH REDWOOD TOP, SWING COVER AND URN.

18	$9 45	50	23″	18″	14″	5″
20	10 90	60	25½″	20″	15½″	5″
22	12 75	70	28″	22″	16″	5″
25	14 50	90	32″	25″	17½″	6″

SHIPPED LESS RAILS UNLESS OTHERWISE ORDERED.

Add for Plain Foot Rails per Set.....List $0 56
Add for Nickel Foot Rails per Set.....List 1 12

Cast Top and Bottom, Reversible Pipe Collar, Cast Inside Flue, Swing Cover, Top Feed Only, Double Steel Lined Full Height of Body.

COTTONWOOD AIR TIGHT

SINGLE HEATER. WOOD ONLY. DOUBLE LINED.

LIST PRICE AS ILLUSTRATED.

No.	List Refined	List Russia	Height	Length	Width	Collar
18	$17 15	$19 25	22½″	18″	14″	5″
20	19 25	21 70	24½″	20″	15″	5″
22	21 00	23 80	27½″	22″	16″	5″
25	25 55	28 70	31½″	25″	17½″	6″

DOUBLE HEATER—ONE SIZE ONLY.

52	$27 65	$30 80	31½″	25″	17½″	6″

Cast linings furnished for three sizes of Cottonwood as follows: No. 20, 70c. Net; No. 22, 85c. Net; No. 25, $1.05 Net.

Cast linings for No. 52 Cottonwood, $1.05 Net.

The Cottonwood has Nickel Feet and Skirts, Nickel Foot Rails, Nickel Hearth Plate, Nickel Name Plate, Nickel Screw Draft, Gravity Handle and Urn.

REDWOOD

SINGLE HEATER. WOOD ONLY. DOUBLE LINED. REFINED IRON.

LIST PRICE AS ILLUSTRATED.

No.	List	Weight	Height	Length	Width	Collar
18	$10 15	61	22½″	18″	14″	5″
20	12 60	69	24½″	20″	15″	5″
22	14 70	83	27½″	22″	16″	5″
25	17 50	97	31½″	25″	17½″	6″

SHIPPED WITH PLAIN FOOT RAILS UNLESS OTHERWISE ORDERED.

Add for Nickel Foot Rails per Set.....List 60c.

Cast linings furnished for three sizes of the Redwood as follows: No. 20, 70c. Net; No. 22, 85c. Net; No. 25, $1.05 Net.

Cast Top and Bottom, Reversible Pipe Collar, Front Door Feed, Hearth Plate, Cast Front, Double Lined Full Height of Body.

REDWOOD DOUBLE HEATER

DOUBLE HEATER. FRONT FEED DOOR. HEARTH PLATE. WOOD BURNER.

No.	List Refined	List Russia	Height	Length	Width	Collar
52	$20 30	$23 10	31½″	25″	17½″	6″

DOUBLE HEATER—MADE ONE SIZE ONLY.

Add for Nickel Foot Rails, per Set.....List $0 60

Cast Linings furnished, per Set.....Net 1 05

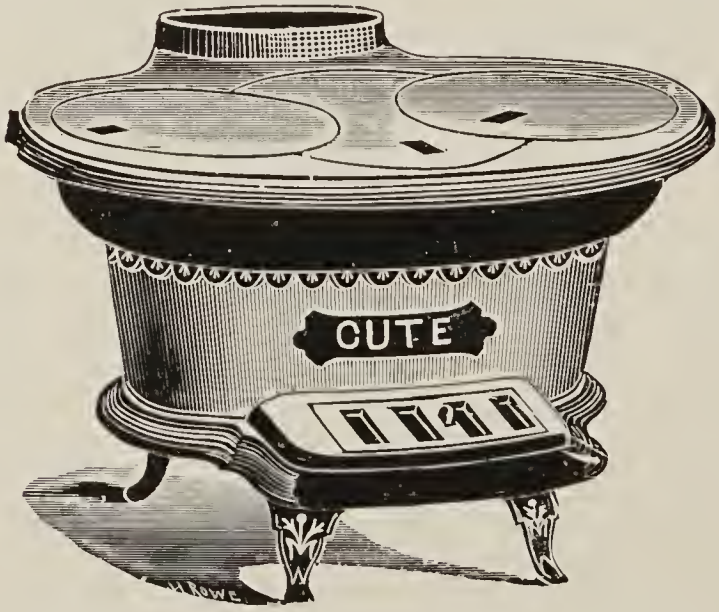
FOREST OAK BOX

Extra Heavy, Full Size, Swelled Sides, and well mounted. The respective numbers represent the length of wood that can be used in each.

Nos. 20, 22, 25, 31 and 38 have Swing Top.

No.	List	Weight	Height	Length of Wood	Collar
16	$5 60	46	19¼″	16″	4⅞″
18	7 00	51	20¼″	18″	5″
20	7 70	71	22¼″	20″	5″
22	8 75	78	23″	22″	6″
25	11 20	114	25¾″	25″	6″
31	14 70	155	28¾″	31″	6″
38	20 30	232	33″	38″	7″

CUTE FURNACE



A CHEAP, CONVENIENT TWO-HOLE FURNACE.

No. 7.....$6 30 No. 8.....$7 35

BELLE

No.	List Price	Height	Diameter of Cylinder	Pipe	Weight
10	$7 70	24¼″	10	4½″	57
11	8 75	25″	11	4½″	66
12	10 85	26½″	12	5″	79
13	13 65	27¾″	13	5″	90

TIGER

No.	Height	Diameter of Cylinder	Pipe Collar	Weight	List Price
3	23″	8¼″	4½″	33½	$5 60
4	24½″	9¼″	4½″	45	6 65
5	26½″	10¼″	5″	50	8 05
6	28½″	11½″	5″	65	9 45

SAM

No. 8. List.....$4 20 No. 9. List.....$4 90

No.	Height	Diameter of Cylinder	Circum. of Pipe Collar	Weight
8	22½″	8″	13½″	38
9	24½″	8⅝″	13¾″	44

COLUMBIAN PILOT

Sliding Feed Door. Draw Centre Grate. Ash Pan.

No.	List Price	Weight	Fire Pot	Height	Diameter of Cylinder	Pipe
10	$9 80	75	10″	30¼″	9½″	4½″
12	11 20	100	12″	32″	11¾″	5″
14	14 00	120	14″	33½″	13½″	6″
16	16 80	145	16″	34¾″	15½″	6″

No. 8 x 19-99 LAUNDRY

List	$15 75
Weight	112 lbs.
Height	28¾"
Size of Top	22" x 13½"
Height of Cone	12½"
Number of Irons	9
Pipe Collar	5"

No. 8 x 19-9 LAUNDRY

List	$13 65
Weight	104 lbs.
Height	23¾"
Size of Top	22" x 13½"
Height of Cone	7½"
Number of Irons	9
Pipe Collar	5"

LAUNDRY WATER HEATER

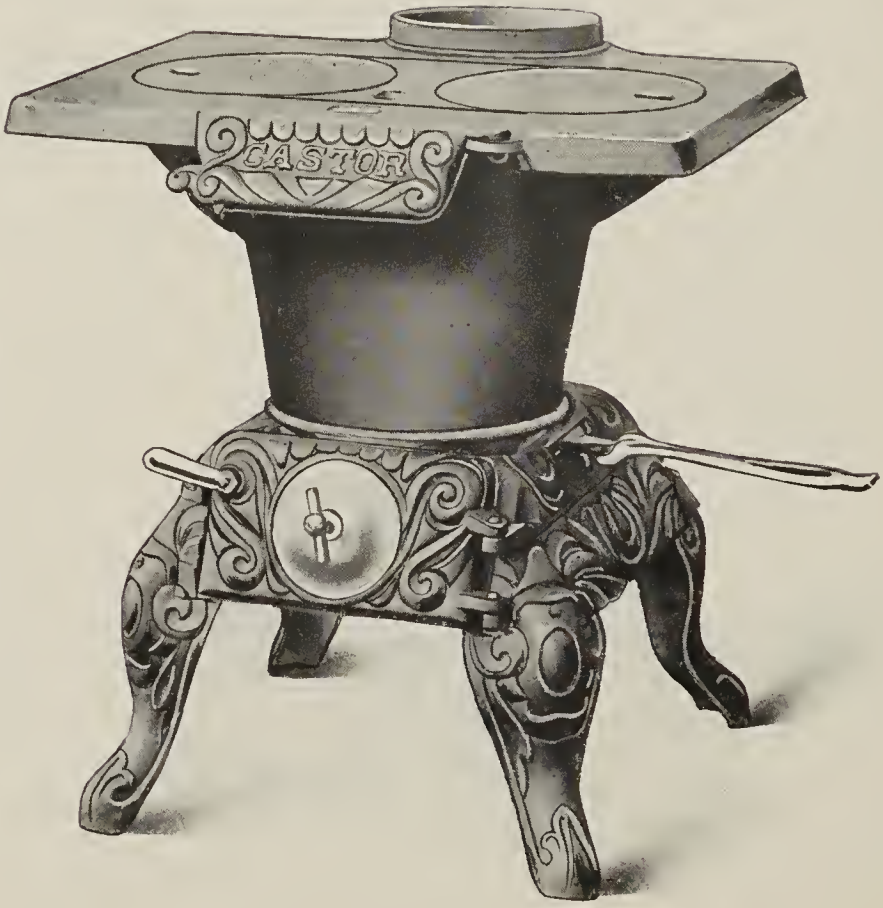
Draw Centre Grate. Brick Lined. Drop Feed Doors in Top and Upper Cylinder.

No.	List	Weight	Top	Height of Cone	Circum. of Pipe Collar	No. of Irons	Height
8 x 19-9	$20 00	152	22 x 13½″	7½″	14″	9	23¾″
8 x 19-99	21 50	160	22 x 13½″	12½″	14″	9	28¾″

The Long Looked For article for the Laundry.

8 HANDY

List	$4 75
Weight	40 lbs.
Height	21″
Fire Pot	9″
Collar	18½″
Top	19″ x 13½″



18 CASTOR

List	$8 00
Weight	80 lbs.
Height	23″
Fire Pot	11″
Collar	19⅛″
Top	22″ x 14¾″

LAUNDRY

LIST PRICE AS ILLUSTRATED.

No.	List Price	Height	Diameter of Cylinder	Weight
19	$10 50	29½″	10″	73
20	11 90	30½″	11″	84

No. 19—Five Irons, 6½ inches long.

No. 20—Six Irons, 7 inches long.

COLUMBIAN SCHOOL HEATER

DOUBLE HEATER

LIST PRICE AS SHOWN ABOVE.

No. 50. Finished in Russia Iron..... $84 00
No. 60. Finished in Russia Iron..... 105 00

When this form and construction of School House Heater is needed, be sure, in ordering, to say "DOUBLE HEATER."

BAR ROOM PAN

Weight, 70 lbs. 36-inch diameter.....5 cents per pound, net

COLUMBIAN SCHOOL HOUSE HEATER AND VENTILATOR

LIST PRICE AS SHOWN ABOVE.

No.	Height at Bottom of Swing Cover	Diameter of Cylinder	Weight	Diameter of Heater	List, including Base Pan and Damper
50	60	19	700	30″	$100 00
60	64	21	890	34″	126 00

Finished in Genuine Russia Iron.

COLUMBIAN BANNER FURNACE

TRIPLEX GRATES. STEEL RADIATOR. REVERTIBLE FLUES. LOW CONSTRUCTION.

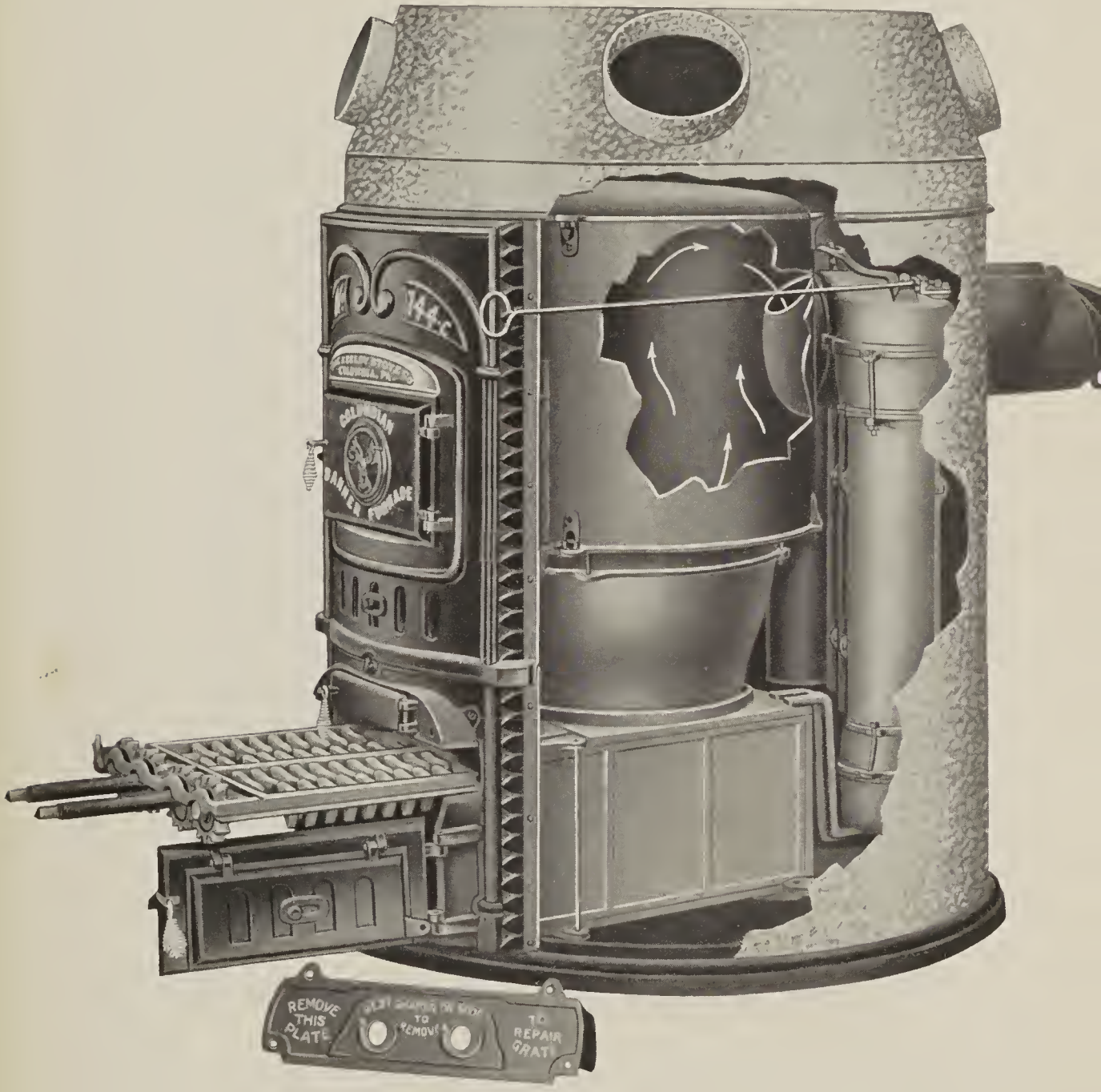
No.	List Cased	Weight	Diameter Casing	Height Cased	Top of Fire Pot	Capacity
136-C	$105 50	630	38″	53″	18½″	13000 to 16000 cu. ft.
144-C	133 00	825	43″	55″	20½″	18000 to 24000 cu. ft.
148-C	159 00	985	47″	56″	23″	28000 to 37000 cu. ft.
156-C	185 75	1125	51″	61½″	26″	40000 to 55000 cu. ft.

EXTRAS.

Chain, Pulleys, Thermometer and Frame.....Net $0 60
Vapor Pan and Frame.....Net 75
Cold Air Screens (each).....Net 75

Radiators made from No. 14 Gauge Steel. This Series shipped with "Cut Fire Pot."

COLUMBIAN BANNER FURNACE



Triplex Grates. Steel Radiator. Revertible Flues. Low Construction.

No.	List Castings Mounted	Fire Pot	Collar	Height Cased	Diameter Casing
136-C	$91 00	18½″	7″	53″	38″
144-C	115 00	20½″	8″	55″	43″
148-C	139 00	23″	8″	56″	47″
156-C	163 00	26″	8″	61½″	51″

This Series shipped with "Cut Fire Pot."

COLUMBIAN BANNER FURNACE

LOW-DOWN WITH HOT WATER RING

TRIPLEX GRATE. REVERTIBLE FLUES. WATER RING.

No.	Casing	Height to Top Cone	Mounted Castings and Drum	Finished in Galvanized Iron
136-C	38″	53″	$102 00	$116 50
144-C	43″	55″	128 50	146 50
148-C	47″	56″	155 00	175 00
156-C	51″	61½″	182 00	204 75

The above Lists include Hot Water Ring.

The heating capacity of the Water Ring alone is equal to and will heat approximately:

		Pipe Collars Anthracite	Pipe Collars Bituminous
No. 136-C	2,800 to 3,500 cubic feet.	6″	7″
No. 144-C	3,600 to 4,200 " "	6″	8″
No. 148-C	4,500 to 5,000 " "	7″	8″
No. 156-C	5,200 to 5,700 " "	8″	8″

Steel Radiator constructed of No. 14 Gauge Steel.

The Hot Water Ring is a combination of Hot Water with Hot Air and intended to heat rooms beyond the reach of Hot Air Pipes.

COLUMBIAN LOW-DOWN BANNER

ILLUSTRATING NATURAL GAS RING

TRIPLEX GRATE. REVERTIBLE FLUES. CAST ELBOW AND CHECK DRAFT.

LIST PRICE AS ILLUSTRATED.

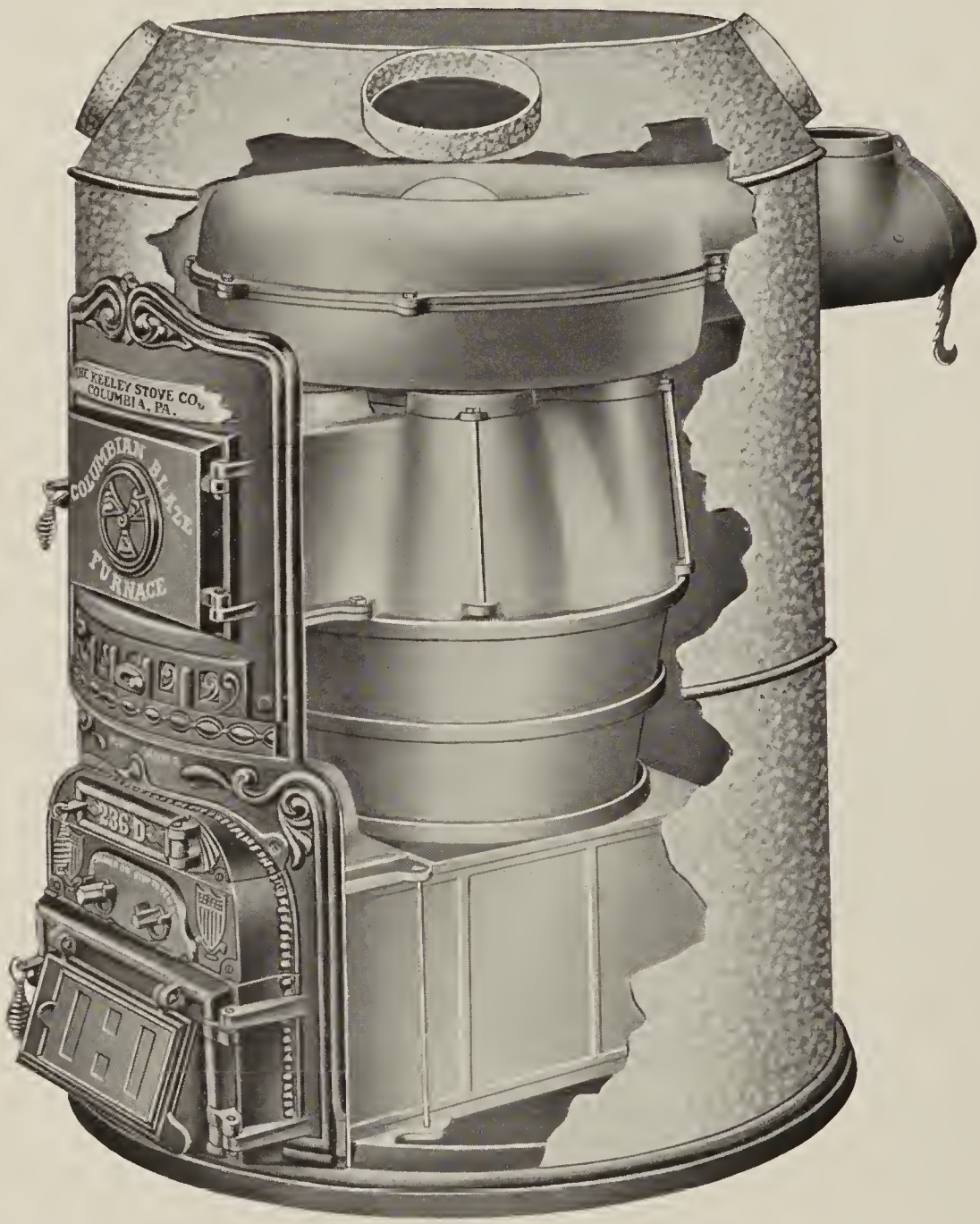
No.	Casing	Height to top of cone	List of Castings and Drums Mounted	List Finished in Gatvanized Iron
144-C	43″	55″	$121 50	$139 50
148-C	47″	56″	146 00	166 00

The Natural Gas Ring is applicable to the following Columbian Banner Furnaces: Nos. 44 and 48, Nos. 236B and 240B, Nos. 144C and 148C.

Deduct for Natural Gas Ring—144-C.....List $6 50
Deduct for Natural Gas Ring—148-C.....List 7 00

The above shows a cased furnace with the casing cut out to show the Natural Gas Ring. The purchaser will understand that the finished furnace has the entire body cased and top coned as illustrated.

COLUMBIAN BLAZE FURNACE

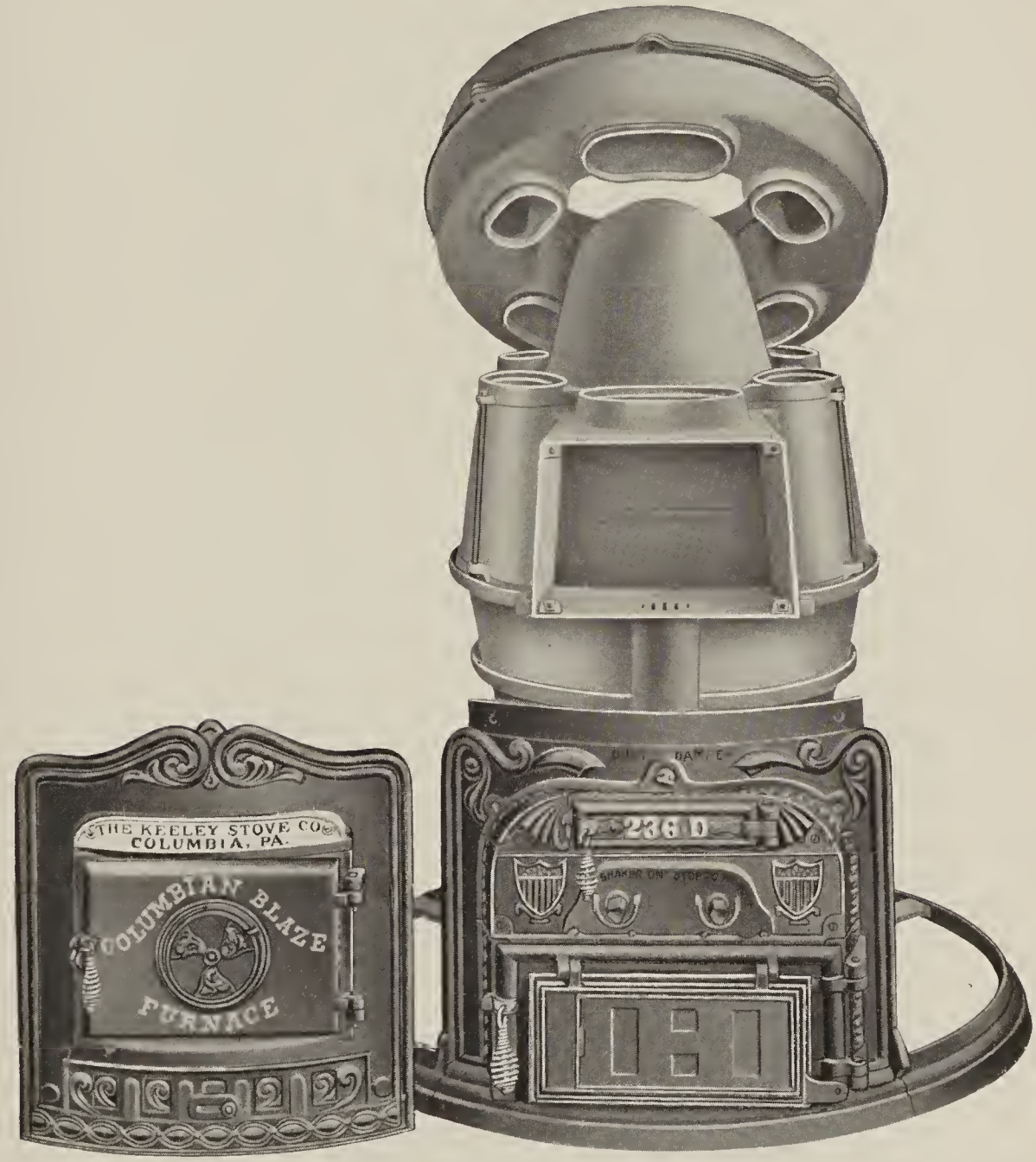


Cast Radiator. Triplex Grates. Divided Fire Pot. Low Construction.

No.	List Cased	Weight	Fire Pot	Collar	Height Cased	Diam. Casing
232-D	$75 40	480	18½″	7″	53″	32″
236-D	88 00	615	20½″	8″	58″	36″
240-D	104 75	780	23″	8″	60″	40″

This furnace is exceptionally easy and convenient to repair as there are no bolts to contend with. Grates may be removed and replaced by simply removing the "Tie Bar." Shipped with "Cut Fire Pot."

COLUMBIAN BLAZE FURNACE



Cast Radiator. Triplex Grates. Divided Fire Pot. Low Construction.

No.	List Castings Mounted	Weight	Height Cased	Diameter Casing	Capacity
232-D	$61 00	480	53″	32″	8500 to 10500 cu. ft.
236-D	71 50	615	58″	36″	12000 to 16500 cu. ft.
240-D	86 75	780	60″	40″	18000 to 20000 cu. ft.

EXTRAS.

Chains, Pulleys, Thermometer and Frame.....Net $0 60
Vapor Pan and Frame.....Net 75
Cold Air Screens (each).....Net 75

This series shipped with "Cut Fire Pot."

COLUMBIAN BANNER FURNACE

STEEL RADIATOR. TRIPLEX GRATES. ALL CAST FRONT. LARGE ASH PIT.

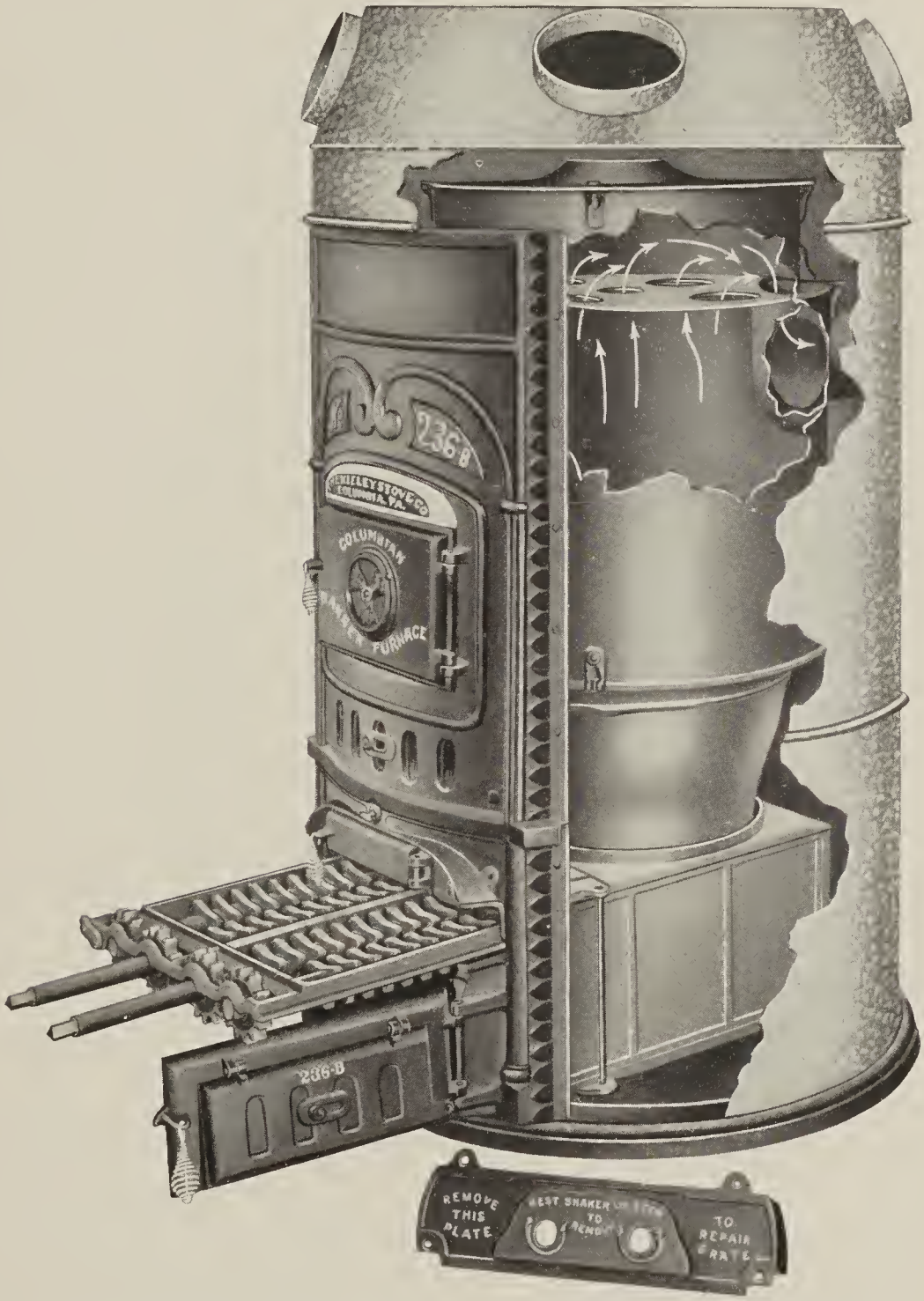
No.	List Cased	Weight	Height Cased	Dia. Casing	Capacity
328-A	$54 75	325	56″	28″	5500 to 6500 cu. ft.
232-B	71 00	445	58″	32″	8500 to 10500 cu. ft.
236-B	84 50	576	60″	36″	12000 to 16500 cu. ft.
240-B	101 00	745	62″	40″	18000 to 20000 cu. ft.
244-B	131 75	861	64″	44″	25000 to 30000 cu. ft.

EXTRAS.

Chains, Pulleys, Thermometer and Frame.....Net $0 60
Vapor Pan and Frame.....Net 75
Cold Air Screens (each).....Net 75

Radiators made from No. 16 Gauge Steel. This series shipped with "Cut Fire Pot."

COLUMBIAN BANNER FURNACE



Steel Radiator. Triplex Grates. All Cast Front. Large Ash Pit.

No.	List Castings Mounted	Fire Pot	Collar	Height Cased	Diameter Casing
328-A	$42 00	15½″	6″	56″	28″
232-B	56 50	18½″	6″	58″	32″
236-B	68 00	20½″	6″	60″	36″
240-B	83 00	23″	7″	62″	40″
244-B	111 75	26″	8″	64″	44″

This series shipped with "Cut Fire Pot."

COLUMBIAN BANNER FURNACE

WITH HOT WATER RING

TRIPLEX GRATES. DOUBLE RADIATOR. HOT WATER RING.

No.	Casing	List Castings and Drum Mounted	List Finished in Galvanized Iron	Height Cased
232-B	32″	$67 50	$82 00	58″
236-B	36″	81 50	98 00	60″
240-B	40″	99 00	117 00	62″
244-B	44″	130 75	150 75	64″

The heating capacity of the Water Ring alone is equal to and will heat approximately:

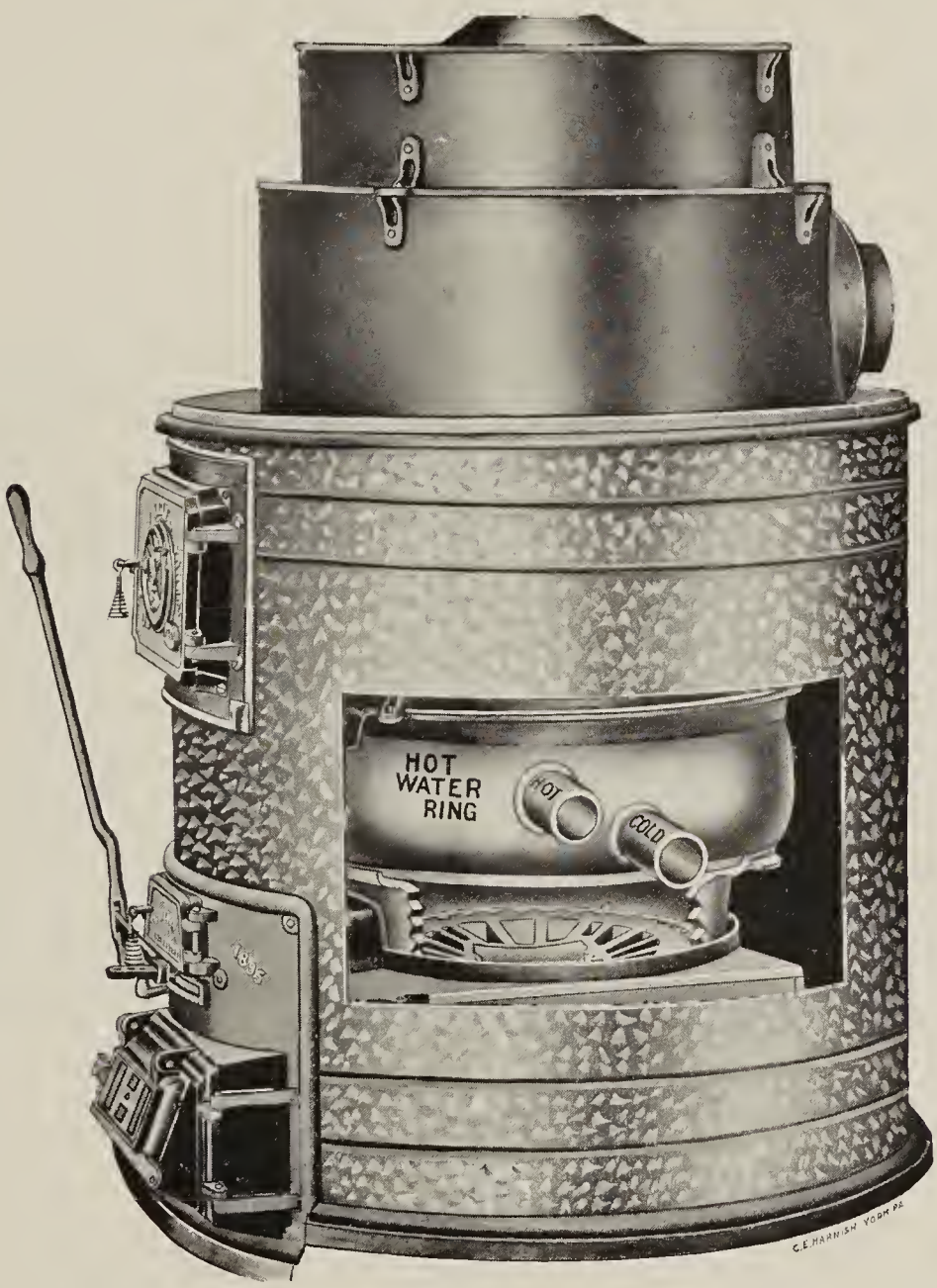
		Pipe Collars Anthracite	Pipe Collars Bituminous
232B	2800 to 3500 cubic feet.	6″	7″
236B	3600 to 4200 " "	6″	8″
240B	4500 to 5000 " "	7″	8″
244B	5200 to 5700 " "	8″	8″

The Hot Water Ring is a combination of Hot Water with Hot Air and intended to heat rooms beyond the reach of Hot Air Pipes.

Numbers 236-B and 240-B of this series of Columbian Banner Furnace can be fitted with Gas Ring to Burn Natural Gas.

COLUMBIAN BANNER FURNACE

SHOWING HOT WATER RING



Centre Draw Grate. Steel Double Drum. Water Ring.

No.	Casing	Mounted Castings and Drum	Finished in Galvanized Iron	Height Cased	Fire Pot
40	30″	$54 75	$68 25	52″	18½″
44	34″	69 10	84 60	52″	20½″
48	38″	82 80	110 05	59″	23″
52	42″	115 90	134 90	64″	26″

Above lists include Cast Hot Water Ring.

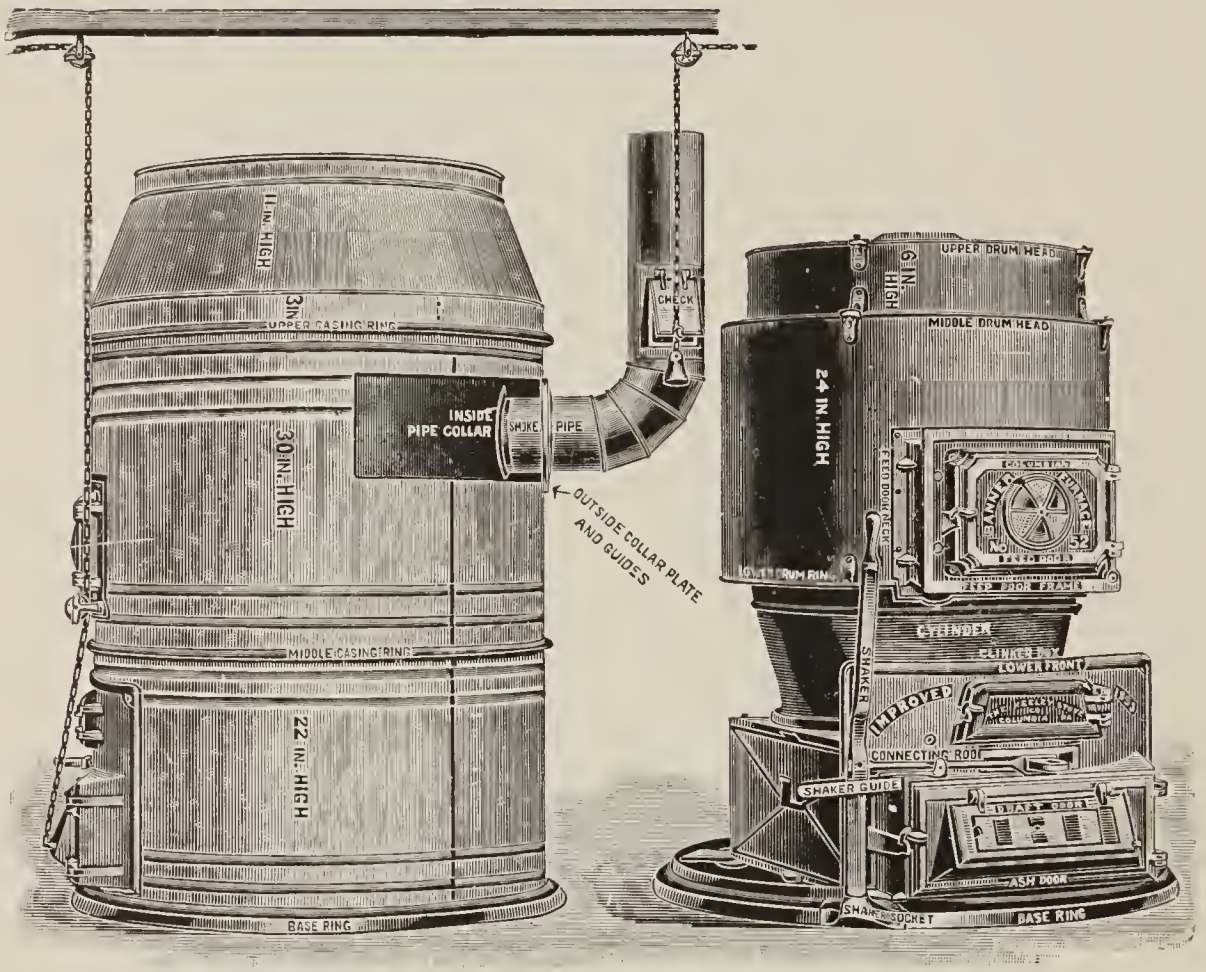
The heating capacity of the Water Ring alone is equal to and will heat approximately:

		Pipe Collars Anthracite	Pipe Collars Bituminous
40	2,800 to 3,500 cubic feet	6	7
44	3,600 to 4,200 cubic feet	6	8
48	4,500 to 5,000 cubic feet	7	8
52	5,200 to 5,700 cubic feet	8	8

Steel Radiator constructed of No. 16 Gauge Steel.

The Hot Water Ring is a combination of Hot Water with Hot Air and intended to heat rooms beyond the reach of Hot Air Pipes.

COLUMBIAN BANNER FURNACE



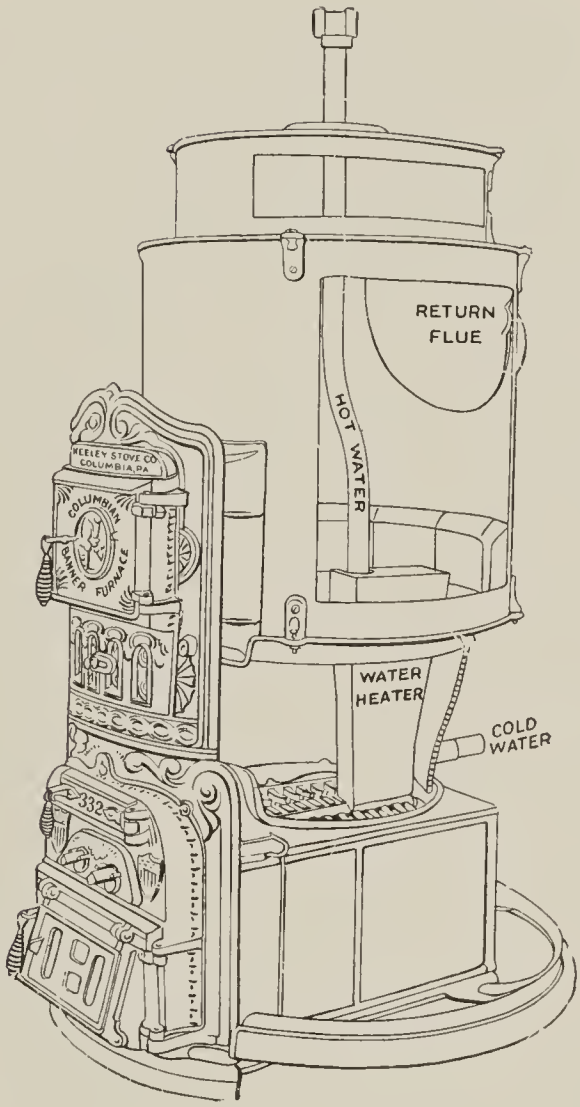
CENTRE-DRAW GRATE. STEEL DOUBLE RADIATOR.

No.	Casing	Mounted Castings and Drum	Finished in Galvanized Iron	Weight	Height Cased	Fire Pot	Capacity
36	26″	$35 00	$46 75	276	51″	15½″	5000 to 6000 cu. ft.
40	30″	43 75	57 25	354	60″	18½″	8000 to 10000 cu. ft.
44	34″	55 60	71 10	461	60″	20½″	11000 to 15500 cu. ft.
48	38″	66 80	84 05	643	61″	23″	16000 to 18000 cu. ft.
52	42″	96 90	115 90	805	66″	26″	22000 to 26000 cu. ft.

Lists do not include Cold Air Screens, Vapor Pan and Frame, Chains, Pulleys, Thermometer and Frame. These are extras and must be ordered if desired.

Vapor Pan and Frame.....Net $0 75
Chain, Pulleys, Thermometer and Frame.....Net 60
Cold Air Screens, each.....Net 75
Radiator constructed of No. 16 Gauge Steel.

HOT WATER AND HOT AIR COMBINATION HEATER



Skeleton View Showing Combination of Hot Air and Hot Water.

The above cut illustrates one of our forms or combinations of Hot Air and Hot Water heating, designed and used to heat a room which may be difficult to reach with Hot Air. In the event of the purchaser not being able to heat all the rooms of the house with hot air, the water heater as above illustrated, and applied to our furnaces can be used as an adjunct to meet requirements.

Water Heater made in two sizes.

The large one, No. 1, list price, tapped, no pipes—$11.90—carries from 60 to 75 feet Radiation.

The small one, No. 2, list price, tapped, no pipes—$8.40—carries from 40 to 50 feet Radiation.

COLUMBIAN COMET FURNACES

CENTRE-DRAW ANTI-FRICTION GRATE. STEEL RADIATOR.

No.	Casing	Castings and Drum Mounted	Finished in Galvanized Iron	Weight	Height Cased	Fire Pot	Capacity
124	24″	$24 00	$34 80	198	51″	13¼″	3500 to 4500 cu. ft.
128	28″	32 00	44 60	250	56″	15″	5000 to 6000 cu. ft.
132	32″	40 00	54 40	339	59″	17″	6500 to 8000 cu. ft.
136	36″	51 00	67 20	434	61″	20″	9000 to 11000 cu. ft.

A very substantial, heavy, powerful, durable, cheap Furnace for the masses and the builder.

COLUMBIAN COMET FURNACE

SHOWING CAST HOT WATER RING

CENTRE-DRAW GRATE. STEEL RADIATOR. WATER RING.

No.	Casing	Castings and Drum Mounted	Finished in Galvanized Iron
128	28″	$40 50	$53 10
132	32″	49 50	63 90
136	36″	61 50	77 70

The above lists include Cast Water Ring.

The Hot Water Ring is a combination of Hot Water with Hot Air and intended to heat rooms beyond the reach of Hot Air Pipes.

The heating capacity of the Water Ring alone is equal to and will heat approximately:

		Pipe Collars
No. 128	1,750 to 2,250 cubic feet.	6″
No. 132	2,250 to 2,750 " "	6″
No. 136	2,750 to 3,250 " "	6″

FURNACE CASING MEASUREMENTS

		Top Casing	Bottom Casing
136-C	Columbian Banner with lap	23″ x 102″	18″ x 102″
144-C	Columbian Banner with lap	24″ x 114″	20″ x 114″
148-C	Columbian Banner with lap	23⅜″ x 123″	22″ x 123″
156-C	Columbian Banner with lap	24″ x 131″	22″ x 131″
328-A	Columbian Banner less lap	28″ x 87½″	14″ x 72″
232-B	Columbian Banner with lap	24″ x 82″	24″ x 82″
236-B	Columbian Banner with lap	26″ x 90¾″	24″ x 90¾″
240-B	Columbian Banner with lap	26″ x 100½″	26″ x 100½″
244-B	Columbian Banner with lap	28″ x 109″	26″ x 109″
36	Columbian Banner less lap	24″ x 81½″	13″ x 81½″
40	Columbian Banner less lap	30″ x 93″	16″ x 93″
44	Columbian Banner less lap	28″ x 106½″	18″ x 106½″
48	Columbian Banner less lap	26″ x 118½″	21″ x 118½″
52	Columbian Banner less lap	30″ x 131½″	22″ x 131½″
232-D	Columbian Blaze less lap	24″ x 99½″	17¼″ x 82″
236-D	Columbian Blaze less lap	26″ x 112¼″	18″ x 91″
240-D	Columbian Blaze less lap	26″ x 125″	19¾″ x 101″
124	Columbian Comet less lap	20″ x 75¼″	14″ x 60″
128	Columbian Comet less lap	24″ x 87¼″	14″ x 72″
132	Columbian Comet less lap	24″ x 99½″	18″ x 82″
136	Columbian Comet less lap	24″ x 112¼″	22″ x 91″

COLUMBIAN PILOT FURNACE

CENTRE-DRAW GRATE. STEEL RADIATOR.

No.	Casing	Castings and Drum Mounted	Finished in Galvanized Iron	Weight
124	24″	$14 50	$25 30	123
130	30″	24 50	38 00	170

FIRE POT MEASUREMENTS.

No.	Top	Bottom	Depth	Lower Casing	Top Casing	Cone
124	14″	9½″	9½″	10″	24″	12″
130	18″	11¼″	10″	12″	30″	12″

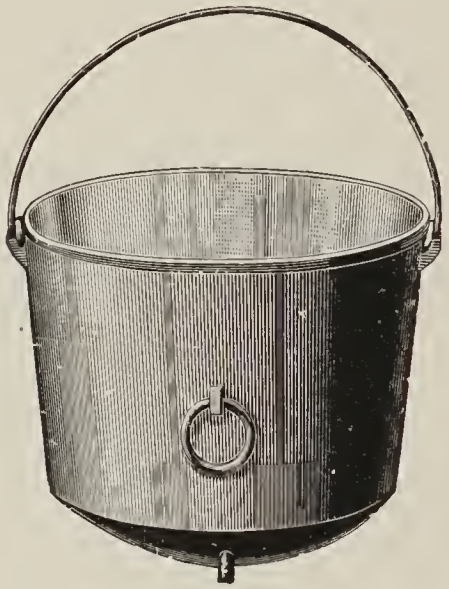
The Columbian Pilot is our late production of a cheap furnace for City Tenement houses. It is efficient, substantial and an article of merit.

WAGNER HOLLOW WARE

Bulged Pots

No.	List Polished	List Nickel Plated
7	$1 10	$2 20
8	1 26	2 52
9	1 50	3 00

Regular Kettles



No.	List Polished	List Nickel Plated
6	$0 84	$1 68
7	90	1 80
8	1 00	2 00
9	1 30	2 60

Tea Kettles

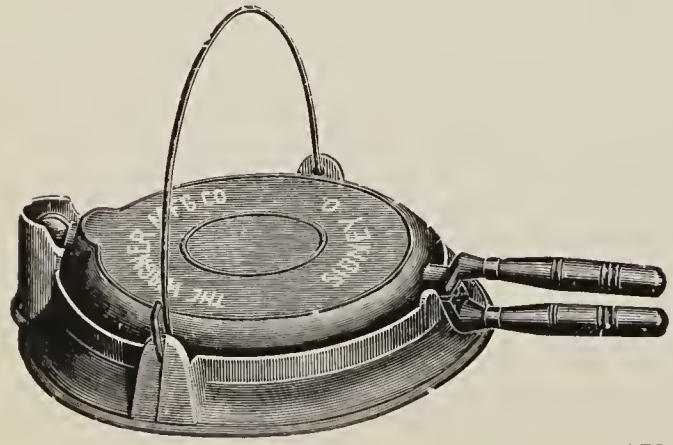
PIT OR FLAT BOTTOM

No.	List Plain	List Galvanized	List Plain Inside Nickel Plated Outside
7	$0 95	$1 40	$2 10
8	1 05	1 60	2 30
9	1 15	1 80	2 50

No. 7, Nickel Plated, Galvanized Inside $2 70

No. 8, Nickel Plated, Galvanized Inside 2 90

No. 9, Nickel Plated, Galvanized Inside 3 10



Waffle Iron

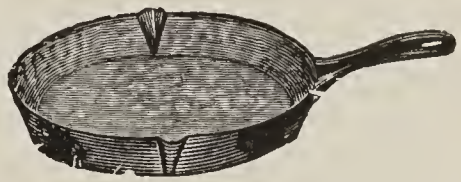
The most perfect ever invented. Provided with long wood handles. Bail and detachable hinge. Can be used on gasoline stoves.

No.	List Each	List Per Doz.
7	$1 20	$14 00
8	1 35	16 00
9	1 50	18 00

WAGNER HOLLOW WARE

Regular Skillets

No.	List Polished	List Plated
6	$0 43	$0 86
7	46	92
8	50	1 00
9	58	1 16
10	74	1 48
11	92	1 84
12	1 10	2 20



Long Griddles

		No. 7	No. 8	No. 9
Plain	List	$0 60	$0 72	$0 90
Nickel Plated	List	1 80	2 00	2 20

Keeley's Long Stove Griddles

OR LONG SHALLOW PAN

No.			No.		
7	List	$0 68	8	List	$0 82

WAGNER HOLLOW WARE

Flat Bottom Kettle

No.	List Polished	List Nickel Plated
6	$0 84	$1 68
7	94	1 88
8	1 04	2 08
9	1 32	2 64

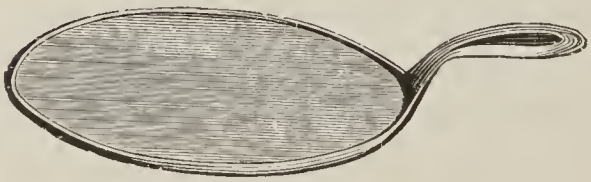
Sugar Kettles

NEW STYLE. WITH BAILS.

No.	List Price	Usual Rating	Actual Capacity
1	$2 50	10 gals.	8 gals.
2	3 25	15 "	10½ "
3	3 80	20 "	15 "
4	4 50	22 "	18¼ "
5	5 00	25 "	21½ "
6	6 00	30 "	25½ "
7	7 00	35 "	29½ "
8	10 50	40 "	37 "

Painted Outside.

Round Griddles With Handles



No.	List	No.	List
6	$0 32	8	$0 40
7	36	9	48

BLACKING AND ENAMELS

Columbian Paste

FIVE POUND CAN.

1 lb. Cans	Per Doz.	$1 10
5 lb. Cans	Per Doz.	4 00
1 lb. Cans	Each	10
5 lb. Cans	Each	40

Columbian Paste is fully Guaranteed to the Trade and consumer. If not satisfactory we will refund purchase price.

5 lb. Cans packed six or twelve to the Crate. Crates broken if necessary.

RADIUM

Stove and Iron Enamel

Packed One Dozen in a Box, with One Dozen Brushes Free.....$1 25

Radium is a new preparation of unequalled merit for producing a jet-black enamel on metal or wood surfaces.

It is applied with a brush the same as paint, dries very quickly, and imparts to all surfaces a beautiful, lasting black enamel which is RUST PROOF.

A Benzine Liquid Stove Polish

Per Case (3 Dozen).....$1 95 Per Dozen.....$0 75

Blackene Liquid is a preparation of our Blackene Paste, mixed ready for use and is especially adapted for use on Stoves, Stove Pipe and Russia Iron when not in use during the Summer. Is Waterproof and preserves the iron from rust; gives a black, brilliant and lasting polish. Care should be taken not to have the Polish come in contact with fire, as it CONTAINS OIL WHICH WILL BURN.

STOVE TRIMMINGS

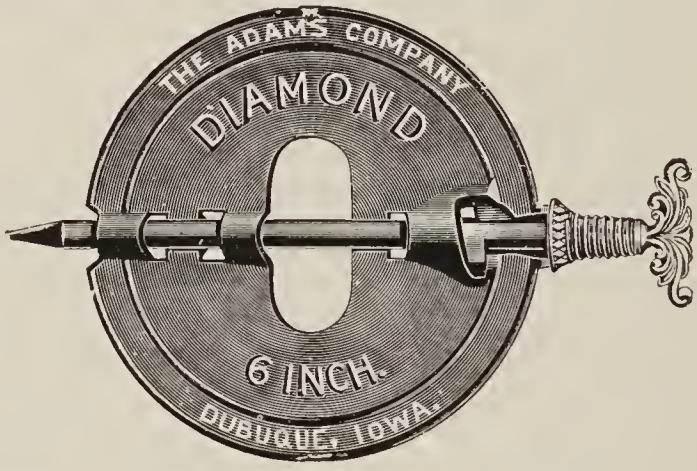
Pokers

Straight Nickel Pokers.....Per Dozen, $0 40 Net
Bent " " ..... " " 45 Net

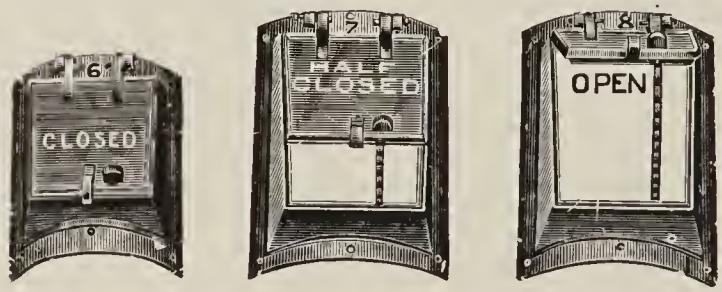
American and Diamond Stove Pipe Dampers

Size	Doz.
4″	55c.
4½″	55c.
5″	58c.
5½″	60c.
6″	65c.
7″	80c.

Best Spring Dampers on the Market.

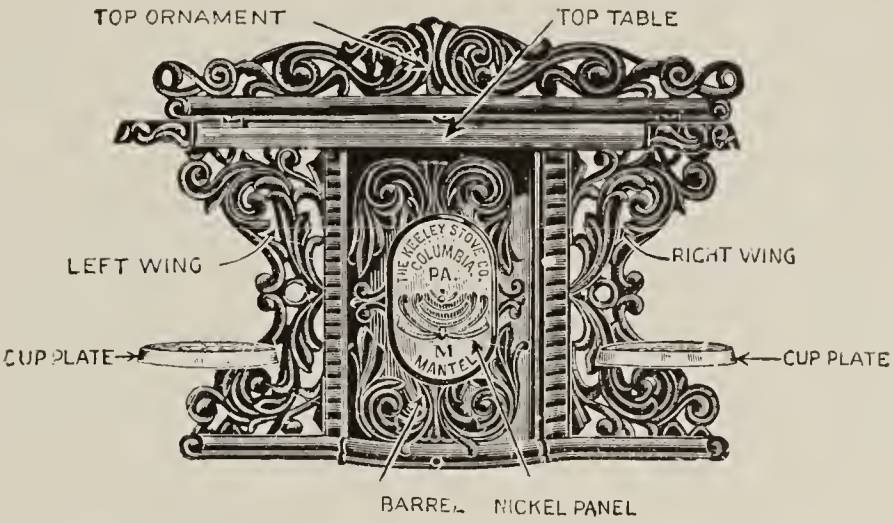


Check Dampers



The above cut represents our Columbian Banner Furnace Check Dampers, suitable for six, seven or eight-inch pipe, and should be used on our School Heater. Hot-air Furnaces should be checked without passing the cold air through the radiating drums. Our Furnace Check Damper applied to the pipe checks the furnace without suddenly cooling the drums. This damper, which is supplied with a ratchet stop for the admission of cold air, serves to check the fire, holding it in a very low state of combustion, thus reducing the consumption of coal to a minimum. These Dampers can be used on stoves of any kind having pipe the size of the Dampers, viz., six, seven or eight-inch pipe.

No.
6 .....Net, $0 24
7 and 8.....Net, 30



The above illustration is intended to help the dealer when ordering the parts of the Mantel which may be needed for repairs. The Mantel illustrated above is one with an open back.

MACHINERY DEPARTMENT

We have connected with our works a machine shop under the superintendence of a first-class machinist and are prepared to furnish:

ROUND AND SQUARE CLEANING MILLS,

FRAMES, MANDRELS AND

COUNTER-SHAFTS FOR EMERY WHEELS,

UPRIGHT AND HORIZONTAL DRILLS,

CATCH CUTTERS, TAPS AND DIES,

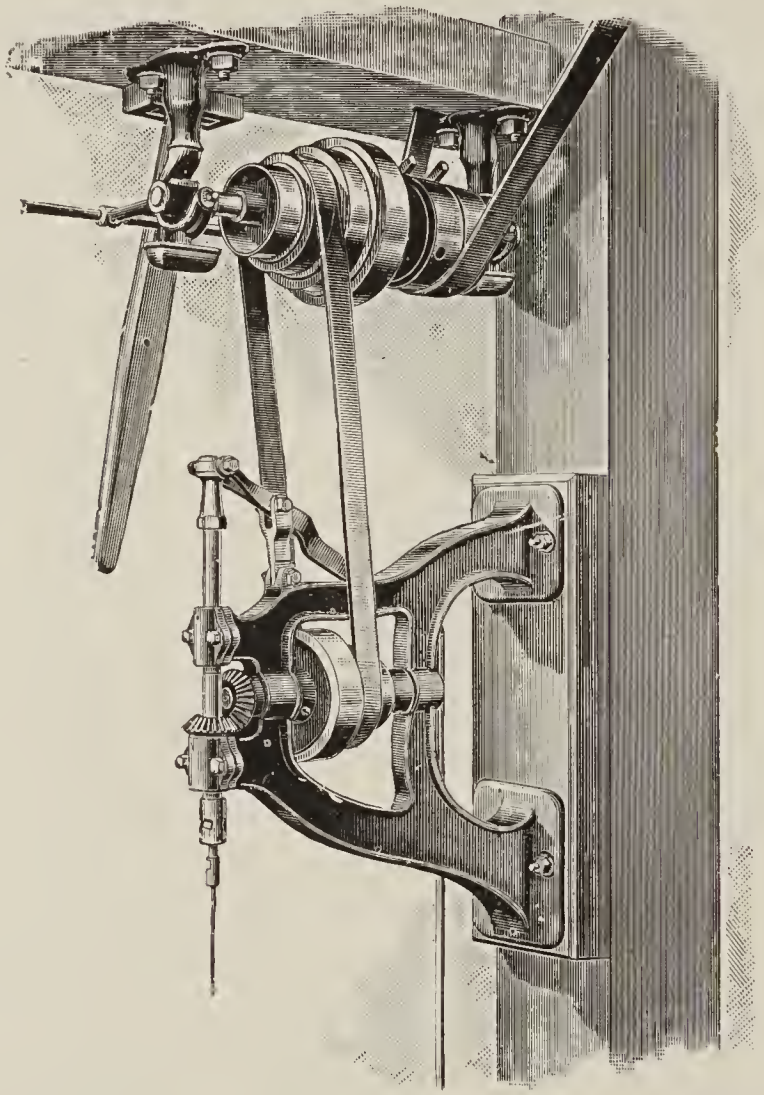
HANGERS, PULLEYS, SHAFTING AND ANY

MACHINERY USED IN STOVE FOUNDRIES.

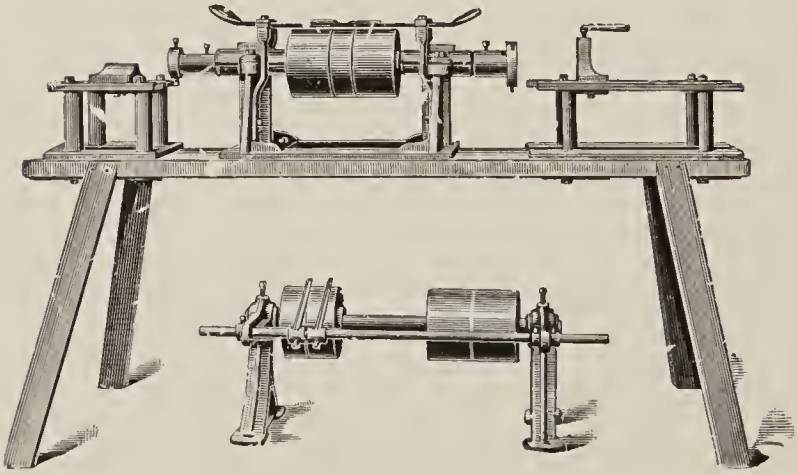
We also repair Engines, Mowers, Reapers, Lawn Mowers and all Agricultural Implements upon short notice. First-class work at moderate prices.

Our Foundry capacity is ample and we are ready to bid on outside castings. Write or call to see us.

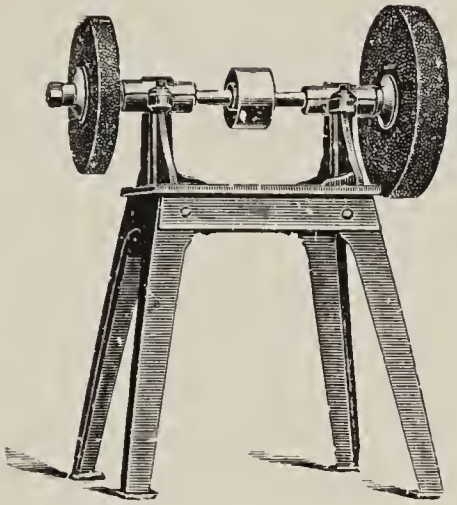
Upright Mounters' Drill



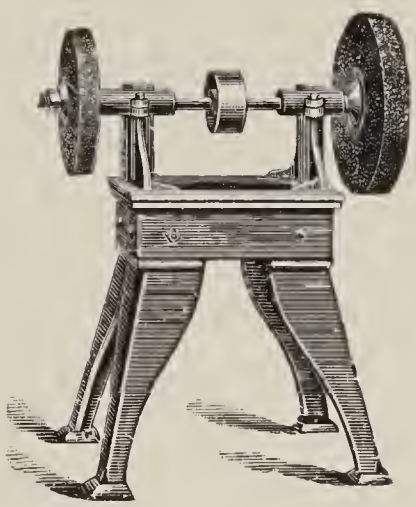
Rod and Nut Cutter



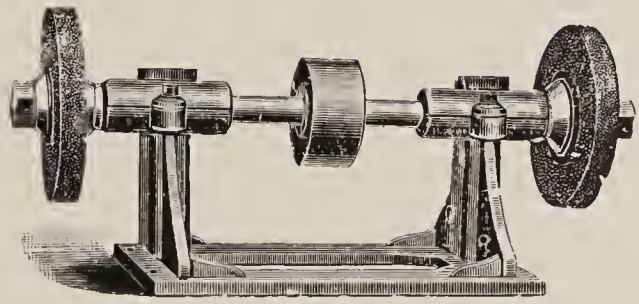
PRICES FURNISHED ON APPLICATION.



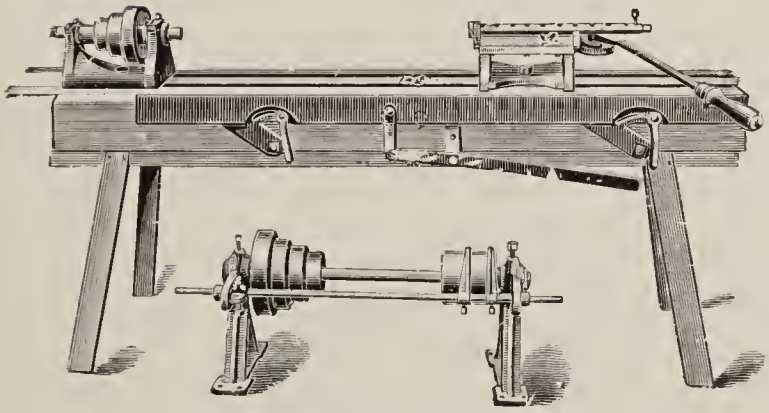
No. 1—Grinder



No. 2—Grinder



No. 3—Grinder



Horizontal Drill

Catch Cutter

Prices Furnished on Application.

REPAIR CLASSIFICATION

In Effect April 15, 1913.

Repairs for Cook Stoves and Ranges

All fire box parts except mechanical grates and parts thereof..... 7 cents per lb. net
All mechanical grates and parts thereof..... 8 cents per lb. net
All other castings..... 8 cents per lb. net

Repairs for Heating Stoves

All plain grates and fire pots..... 7 cents per lb. net
All mechanical grates and parts thereof..... 8 cents per lb. net
All other castings..... 8 cents per lb. net

Repairs for Furnaces

All grates, grate rests and fire pots..... 6 cents per lb. net
All crabs, crab rings, cast radiators and drum heads..... 7 cents per lb. net
All other castings..... 8 cents per lb. net

Repairs for Obsolete Stoves and Ranges

All fire box castings, except mechanical grates and parts thereof..... 7 cents per lb. net
All mechanical grates and parts thereof, also covers and centers..... 8 cents per lb. net
All other castings.....15 cents per lb. net

Repairs for Obsolete Heating Stoves

All plain grates and fire pots..... 7 cents per lb. net
All mechanical grates and parts thereof..... 8 cents per lb. net
All other castings.....15 cents per lb. net

Repairs for Obsolete Furnaces

All grates, grate rests and fire pots..... 6 cents per lb. net
All crabs, crab rings, cast radiators and drum heads.....10 cents per lb. net
All other castings.....15 cents per lb. net

Nickel, Waterbacks, Etc.

All nickel-plated castings.....18 cents per lb. net
Any casting weighing less than one lb..... Not less than 10c.
Waterbacks ..... List $5 00

SPECIAL NOTICE

Castings for stoves not illustrated in the last issue of our Catalogue, except Magazines, Fire Pots, Fire Box Linings, Covers and Centres will be classed as Obsolete.

Castings and repair materials are not to be returned until our consent is obtained. When errors or mistakes occur the PURCHASER will please hold all shipments until the party making the error is located.

OBSOLETE castings are not to be returned in any event.

All repairs F. O. B. Columbia, Pa., with no freight allowance.

PRICES OF RESERVOIR COVERS

Reservoir Covers for all Stoves and Ranges, enameled with trade mark on, per set....Net $0 80

SHAKERS

No. 67 Plain Shaker, per dozen, net.....$1 00

No. 67 Plain Shaker, less than one-half dozen, each, net..... 10

No. 67 Shakers fit the following: Grip, Columbian Airtight, Columbian Ulster Nos. 113, 115, 117, 120; Columbian Cadet, Columbian Sun, Columbian Magic, Columbian Chime, Sunlight, Columbian Pearl, Columbian Prize, Centre-Draw Grates in the Columbian Joy, Columbian Sylph, Columbian Tropic, Columbian Ivy, Columbian Era, 8 x 19-9 Laundry, Sam Oak, Sun Oak, Smooth Oak, Daisy Cylinder Stove, Pilot Stove, Orb, Model, Castor and many of the Morning Light Sheet Iron Stoves.

No. 192-K Nickel Shaker, per dozen, net.....$2 00

No. 192-K Nickel Shaker, less than one-half dozen, each, net..... 20

No. 192-K Shaker fits all of our ranges and cook stoves which are fitted with triplex grates.

Combination Nickel Shaker, per dozen, net.....$2 00

Combination Nickel Shaker, each, net..... 20

Combination Shakers fit all Heating Stoves that are made with Duplex and Ransom Ring Grate, which are as follows: Columbian Art, A1 Columbian Joy, Columbian Coral, Columbian Jewel, Black Diamond and Columbian Oak.

Home Delight, Cappello, Morning Light, Ranges Nos. 70 and 80 Newport, and Duplex Grate Shakers for our older stoves.

Per dozen (these are now all plain, not nickeled), net.....$1 50

Less than one-half dozen, each, net..... 15

Morning Light Shakers, Nos. 10, 11, 12, 13, 14 and 14 New Morning Light, per dozen (this is a forked end shaker), net..... 80

Less than one-half dozen, each, net..... 10

Single Sloan Grate Shakers (Plato), not nickeled, each, net..... 15

Darling, St. George, Pretty, Lapierre, Waldron, and all Flat Grate Shakers of this class, per dozen, net..... 1 00

Ulster, Nos. 13, 15, 17, 20, 23, 25, 27, 30, per dozen (plain), net..... 1 00

Columbian Ulster, Nos. 13, 15, 17, 20. Triplex Grate Individual Shaker. Per dozen (plain), net..... 1 50

New Cappello, Nos. 17, 88, 18, 99 and all the Sloan Grate Shakers, each..... 15

Shakers for Flat Grates in our Heating Stoves such as the Belle, Sam, 19 and 20 Laundry, Cute, Active, Nobby, Alpine, Edison, Tiger, per dozen, net..... 65

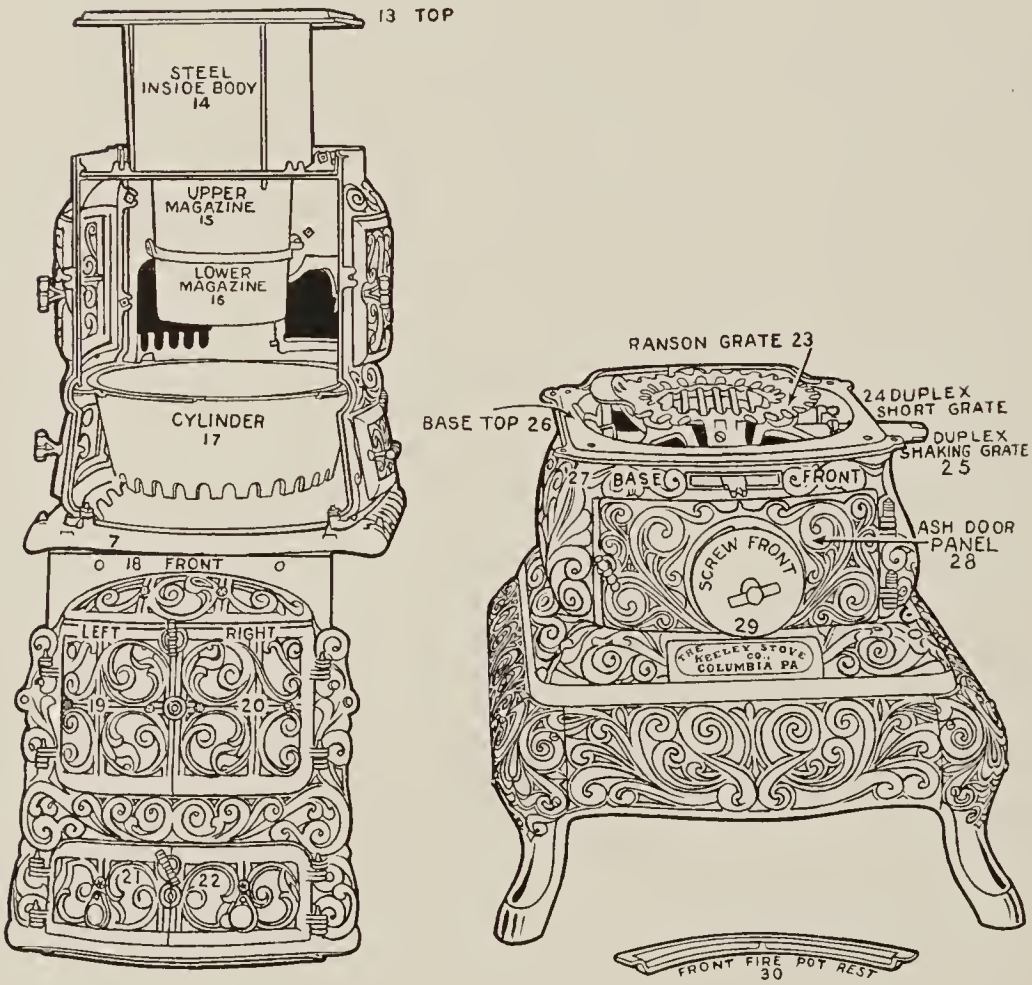
Sam Shakers for New Vim, Columbian Gem, Columbian Rose, Columbian Daisy "C," per dozen, net..... 1 00

Pet Shakers, per dozen, net..... 80

Marvel Range Shakers, No. 255, per dozen, net..... 2 00

REPAIR DEPARTMENT

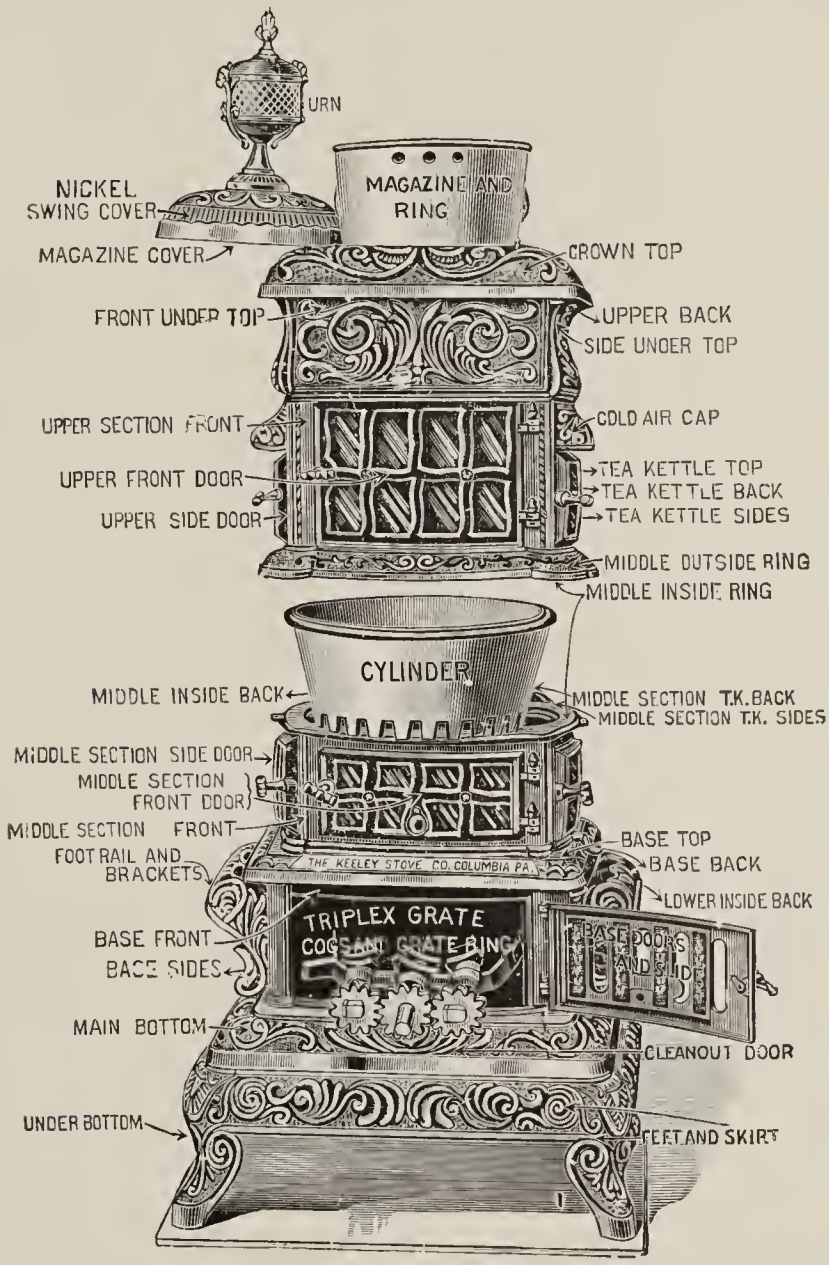
Columbian Art



7. Division Plate.
13. Shows two pieces. Magazine Carrier. Top.
14. Steel Inside Body.
15. Upper part Magazine.
16. Lower Magazine.
17. Cylinder or Fire Pot.
18. Upper Front.
19. Upper Right Front Door.
20. Upper Left Front Door.
21. Lower Right Front Door.
22. Lower Left Front Door.
23. Ransom Grate Ring.
24. Short Duplex Grate Bar.
25. Shaker Duplex Grate Bar.
26. Base Top.
27. Base Front or Ash Door Frame.
28. Nickel Ash Door Panel.
29. Nickel Screw Draft.
30. Front Fire Pot Rest or Cylinder Ring.

REPAIR DEPARTMENT

Columbian Joy, Jewel and Coral Heater

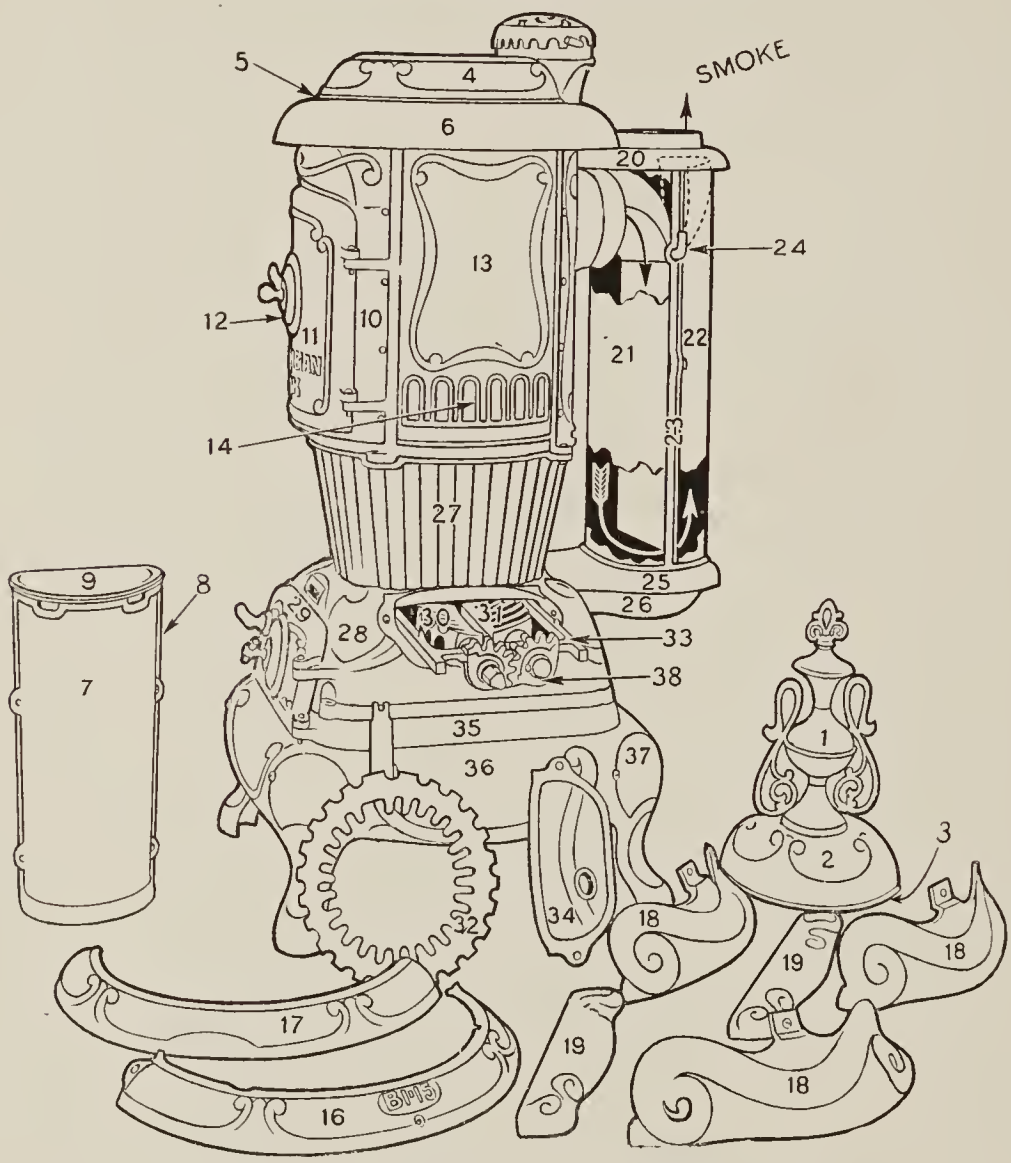


SECTIONAL VIEW

THE DEALER THAT HANDLES REPAIRS SHOULD STUDY THIS ILLUSTRATION.

The above cut illustrates a sectional view of the above-named heaters. If the dealer, when ordering repairs, will use these names and refer to this page, it will be helpful to us in understanding his order. To put in a new cylinder, the stove may be parted in the centre by taking out four bolts. The magazine lifts out at the top without removing or disturbing a bolt. The grate can be removed and placed in position through the ash door. The farmer, laborer, or any person with screw driver, wrench and hammer, can very quickly repair this heater. These points are of very great importance to the dealer and economical to the purchaser.

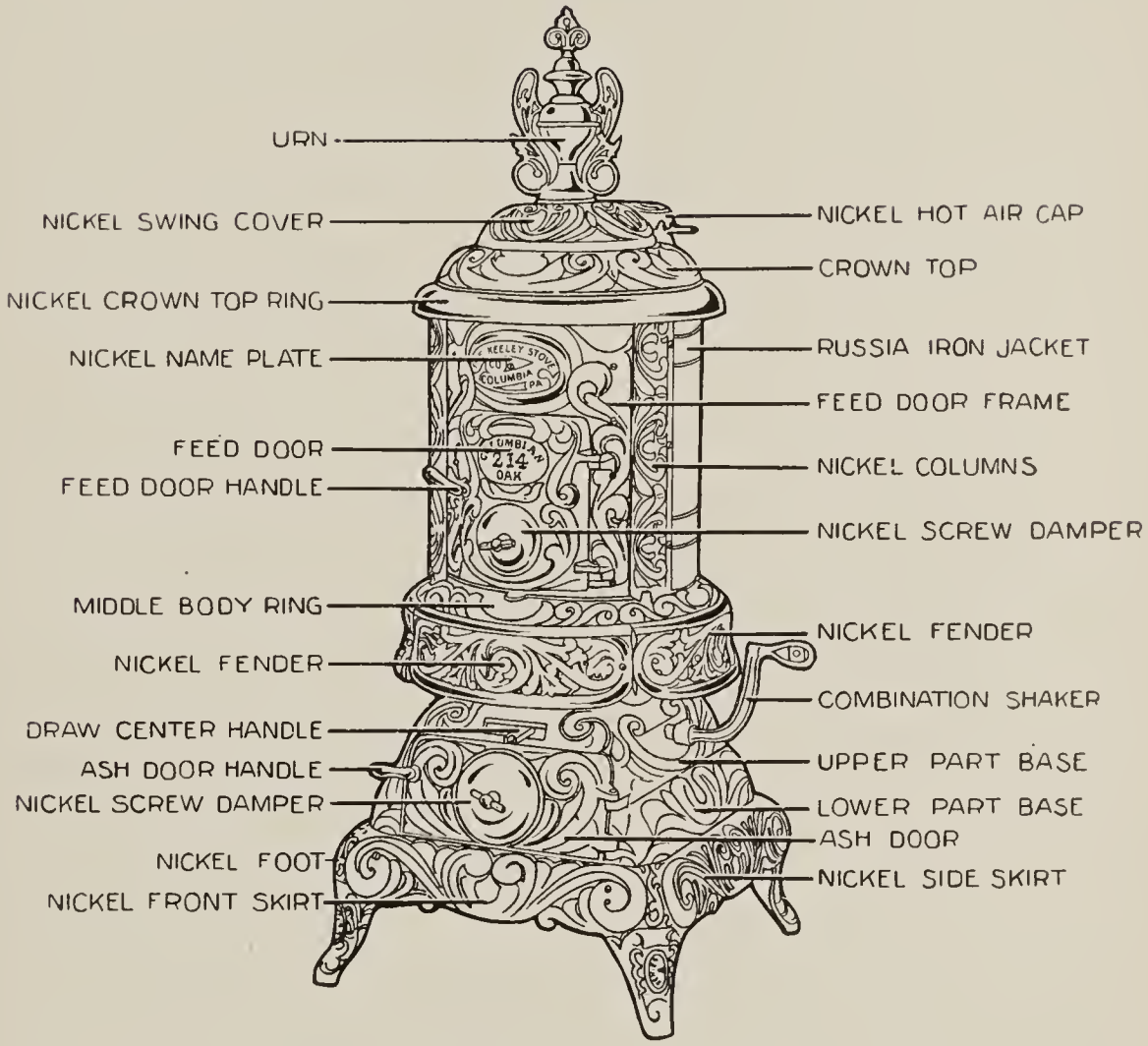
REPAIR DEPARTMENT



B15, B17, B115 and B117 COLUMBIAN OAK.

1. Urn.
2. Nickel Swing Cover.
3. Magazine Cover.
4. Main Outside Top.
5. Under or Fire Top.
6. Nickel Steel Ring.
7. Front Half Magazine.
8. Back Half Magazine.
9. Magazine Gas Ring.
10. Main Front.
11. Fire or Feed Door.
12. Nickel Fire Door Screw Draft.
13. Outside Body Side.
14. Inside Body Flue.
16. Front Half Cast Body Ring.
17. Back Half Cast Body Ring.
18. Nickel Fenders.
19. Nickel Upright Side Columns.
20. Pipe Back Top.
21. Pipe Back Front Half.
22. Pipe Back Back Half.
23. Pipe Back Flue Strip or Division Plate.
24. Pipe Back Damper.
25. Pipe Back Upper Half Bottom.
26. Pipe Back Lower Half Bottom.
27. Fire Pot.
28. Main Base.
29. Ash Door.
30. Shaker Half Duplex Grate.
31. Short Half Duplex Grate.
32. Ransom Grate Ring.
33. Grate Rest or Frame.
34. Base Side Removable Grate Cover.
35. Main Bottom.
36. Nickel Skirt.
37. Nickel Foot.
38. Duplex Grate Cog.

REPAIR DEPARTMENT



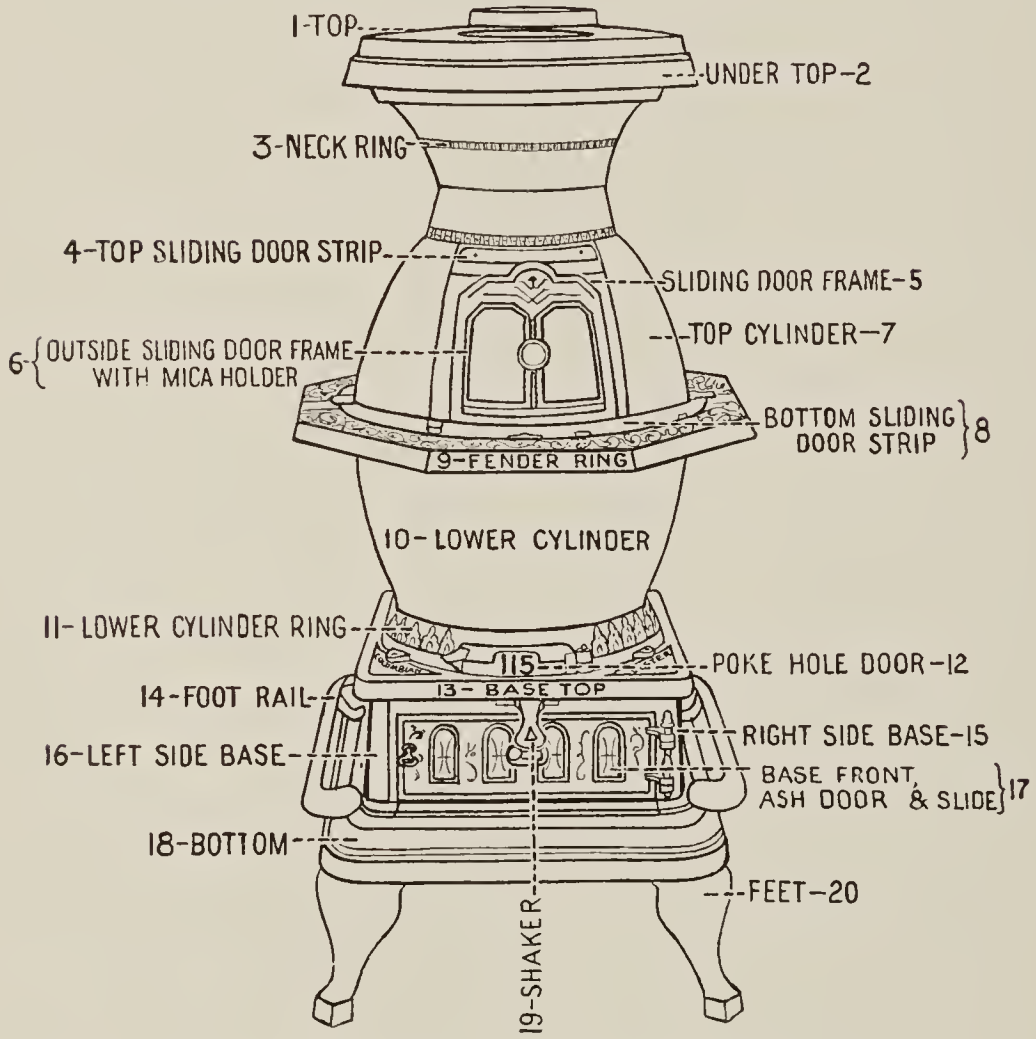
Columbian Oak. 214 Series

The above illustrates the Heater in detail as we name the parts. Repairing stoves and ordering repairs should be done with care and thought.

REPAIR DEPARTMENT

Columbian Ulster

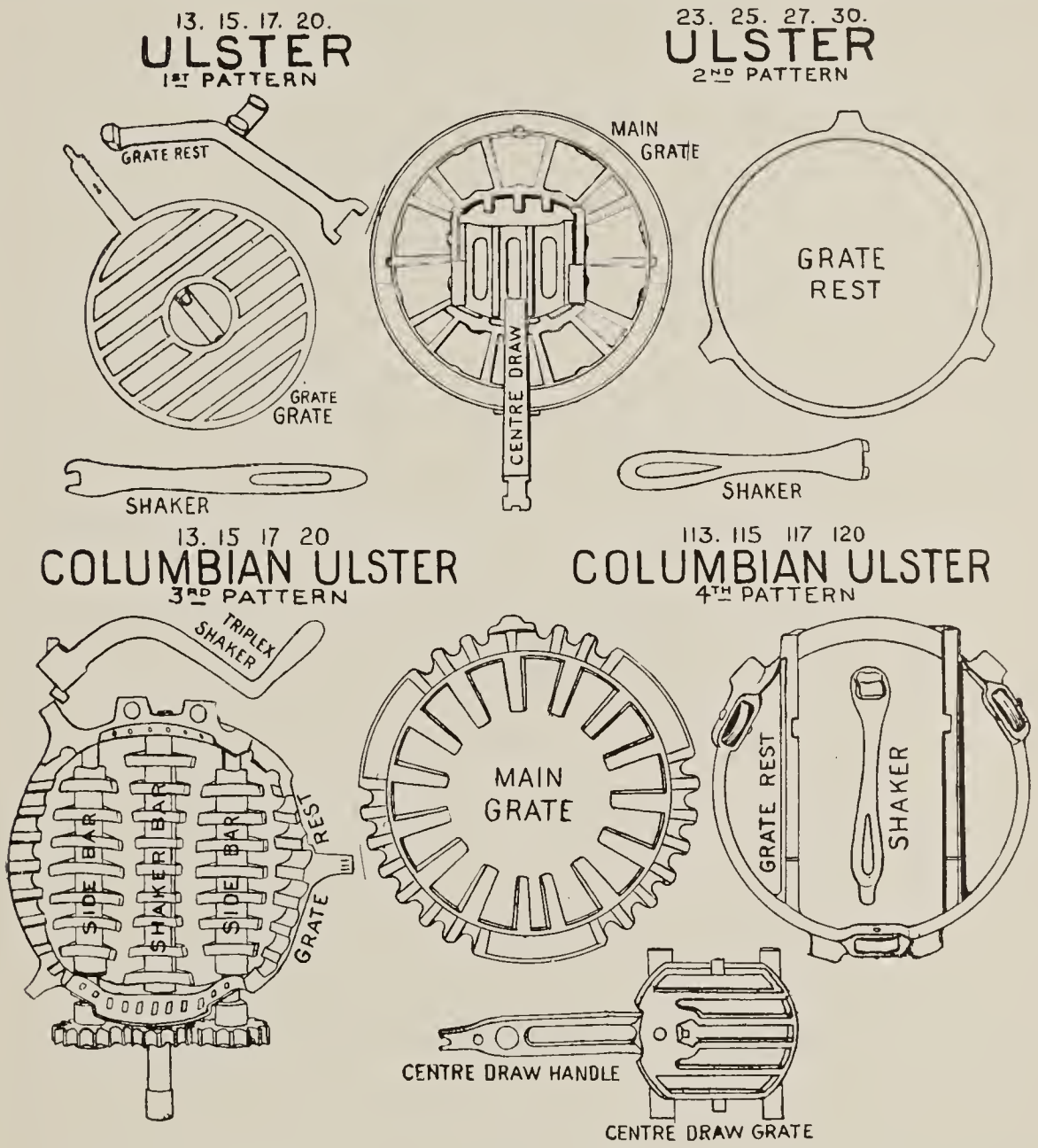
ILLUSTRATED FOR THE REPAIR CUSTOMER



1. Top. In the event that the Ulster to be repaired is a collar back the top is different; for that reason the purchaser should say the stove has collar or no collar on the top.
2. Under Top.
3. Neck Ring.
4. Top Sliding Door Strip.
5. Sliding Door Frame. The earlier Ulster Stoves when first made had hinge or swing door. The purchaser should describe the kind of door needed.
6. Outside Sliding Door Frame with Mica Holder.
7. Top Cylinder.
8. Bottom Sliding Door Strip.
9. Fender Ring.
10. Lower Cylinder.
11. Lower Cylinder Ring.
12. Poker Hole Door.
13. Base Top.
14. Foot Rail.
15. Right Side Base.
16. Left Side Base.
17. Base Front, Ash Door and Slide.
18. Bottom.
19. Shaker.
20. Feet.

REPAIR DEPARTMENT

Illustrations of the Grates for the Ulster and Columbian Ulster



HELPS TO REPAIR THE ULSTER AND COLUMBIAN ULSTER

1st Pattern: Name—ULSTER. Numbers 13, 15, 17 and 20. Bottom Cylinder made with poke hole in front. Illustrations—Grate, composed of Grate Rest, Grate and Shaker.

2d Pattern: Name—ULSTER. Numbers 23, 25, 27 and 30. No poke hole in Cylinder. Illustrations—Grate Rest, Main Grate, Centre Draw and Shaker.

3d Pattern: Name—COLUMBIAN ULSTER. Numbers 13, 15, 17 and 20. Same Lower Cylinder as 2d pattern. Illustrations—Grate Triplex—three bars, Grate Rest Ring, Shaker Bar, Side Bars, Cogs, Front and Back Grate Cap and Shaker.

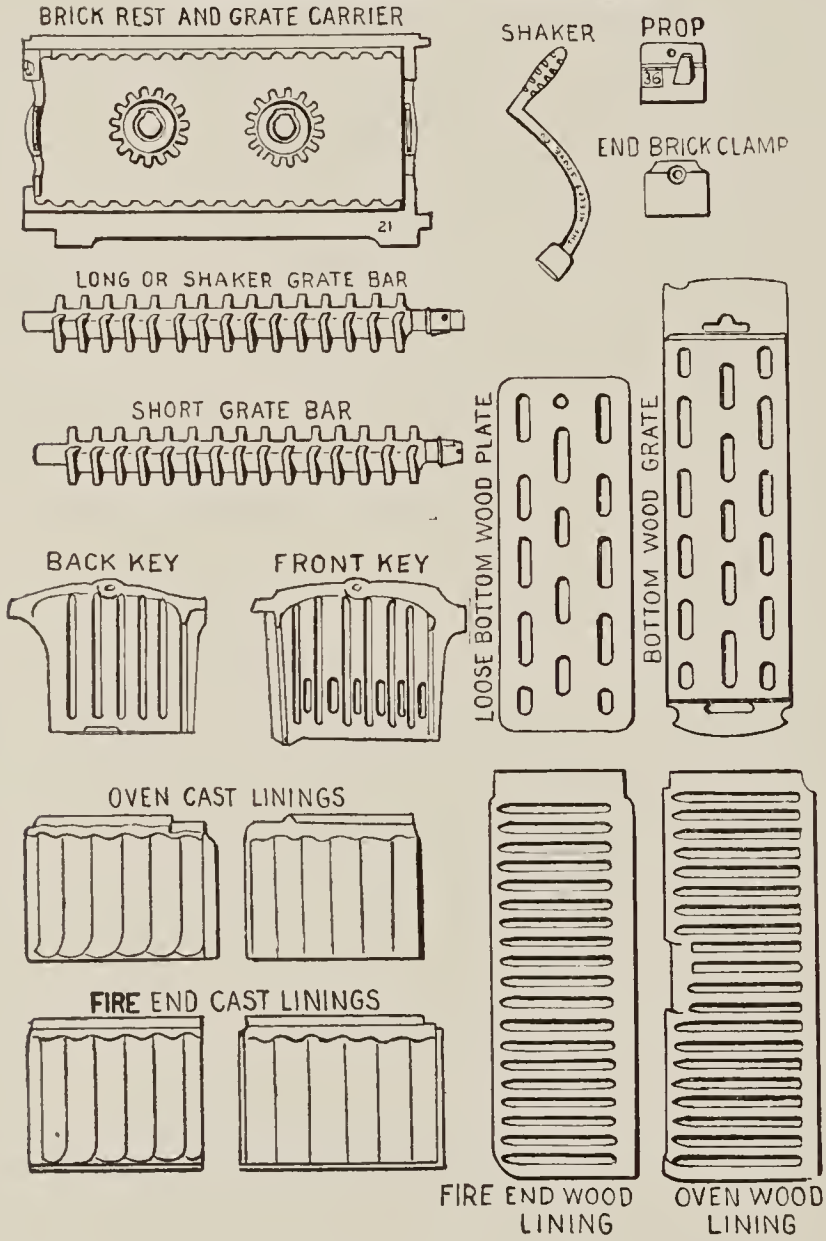
4th Pattern: Name—COLUMBIAN ULSTER. Numbers 113, 115, 117 and 120. Cylinder independent. Grate, Centre Draw anti-friction, made up from Grate Rest Ring, Main Grate, Centre Draw Grate with Handle and Shaker.

The purchaser will please get names and numbers clear. Distinguish between COLUMBIAN where it is used and where it is not.

When the word "Columbian" is part of the name of the stove, it should be in the order; if not, it should not be. Examine every stove carefully before ordering repairs.

REPAIR DEPARTMENT

COLUMBIAN JASPER



Fire Box Parts, ALL INTERCHANGEABLE, fit the following:

Columbian Jasper (ornamented), Columbian Emblem (ornamented), Happy Home A, Columbian Herald, Columbian Lustre, Columbian Palace, Columbian Fairy and Waldron.

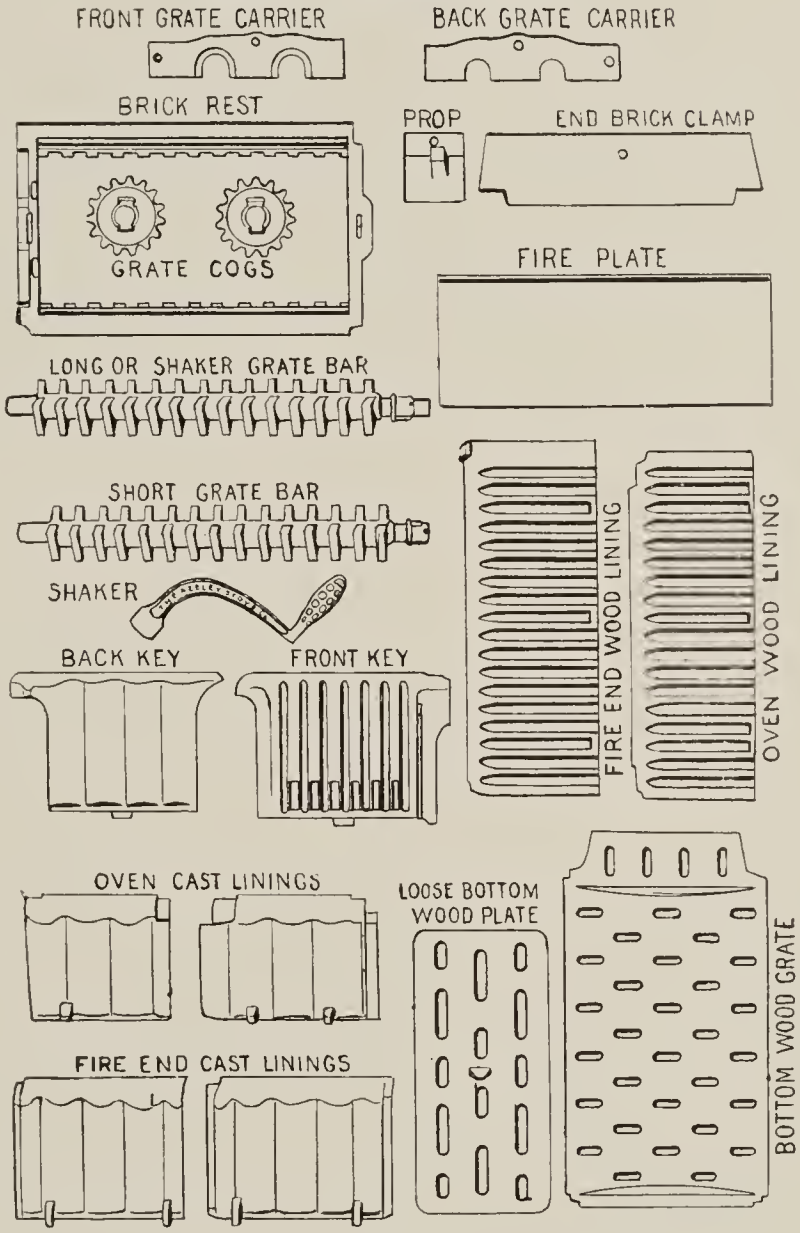
NOTE.—*Brick* instead of Cast Linings, as illustrated, are always forwarded unless otherwise ordered.

LOOSE BOTTOM WOOD PLATE.—For Coal Lined Fire Box and lays on the Triplex Grates.

BOTTOM WOOD GRATE.—For Wood Lined Fire Box and used in connection with the End Wood Lining and Oven Wood Lining. Triplex Grates removed and the Bottom Wood Grate supported by the Brick Rest.

REPAIR DEPARTMENT

NEW CAPPELLO



Fire Box Parts, ALL INTERCHANGEABLE, fit the following:

New Cappello "A," Columbian Choice "A," Columbian Plato "A."

NOTE.—*Brick* instead of Cast Linings, as illustrated, are always forwarded unless otherwise ordered.

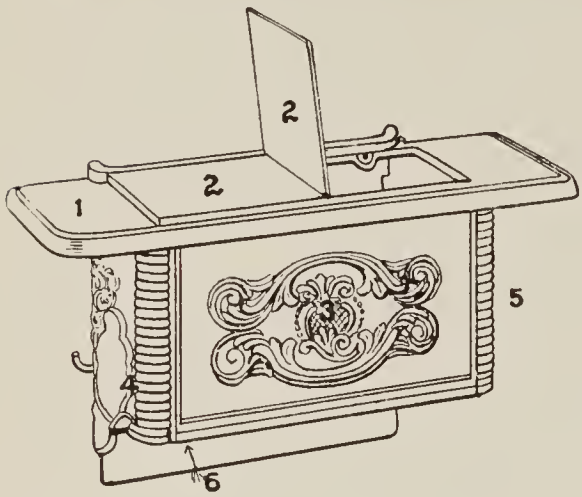
LOOSE BOTTOM WOOD PLATE.—For Coal Lined Fire Box and lays on the Triplex Grates.

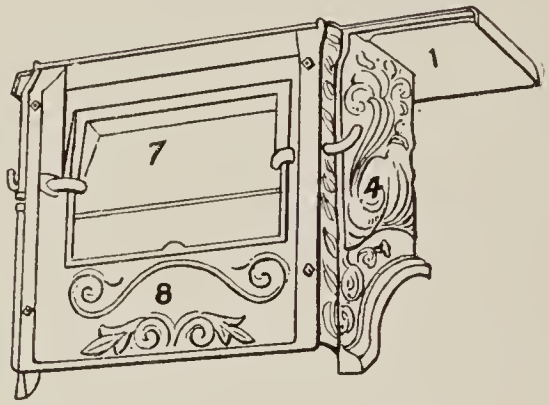
BOTTOM WOOD GRATE.—For Wood Lined Fire Box and used in connection with the End Wood Lining and Oven Wood Lining, as illustrated. Triplex Grates removed and the Bottom Wood Grate supported by the Brick Rest.

The Columbian Echo "B" and Columbian Star "B" have interchangeable Fire Boxes but do not interchange with the above.

REPAIR DEPARTMENT

Illustrations of Reservoir Parts for Reservoir Ranges

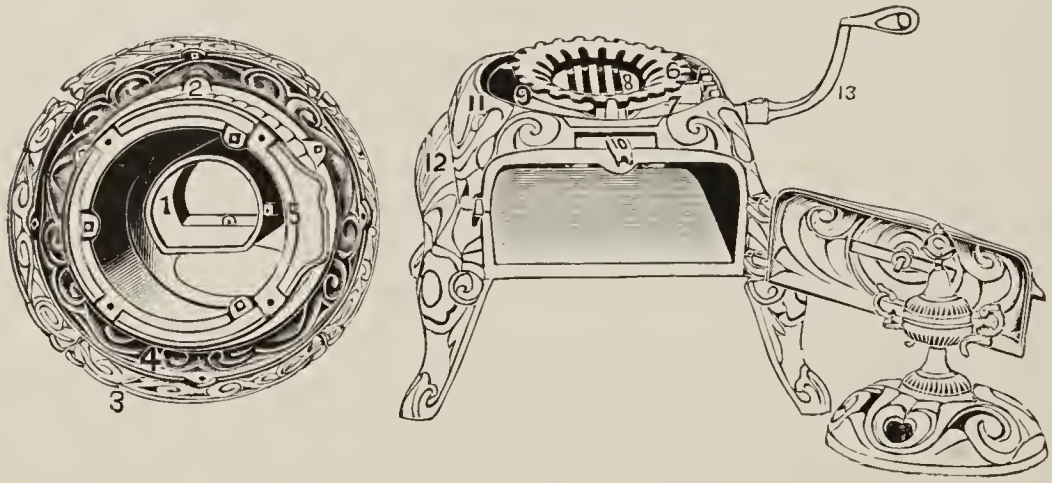




1. Reservoir Top.
2. Reservoir Covers.
3. Outside End of Reservoir.
4. Front of Reservoir.
5. Back of Reservoir.
6. Reservoir Bottom.
7. Reservoir Damper.
8. Inside or Flue End of Reservoir Range.

Reservoir parts are difficult to describe, but by keeping in mind that we regard the front of a range as being the side on which the oven door is located, the right end of a range as the right side as you face the oven door, etc., and that the reservoir parts are relatively located, there will be no trouble in making up a clear order.

SECTIONAL VIEW OF OAKDALE

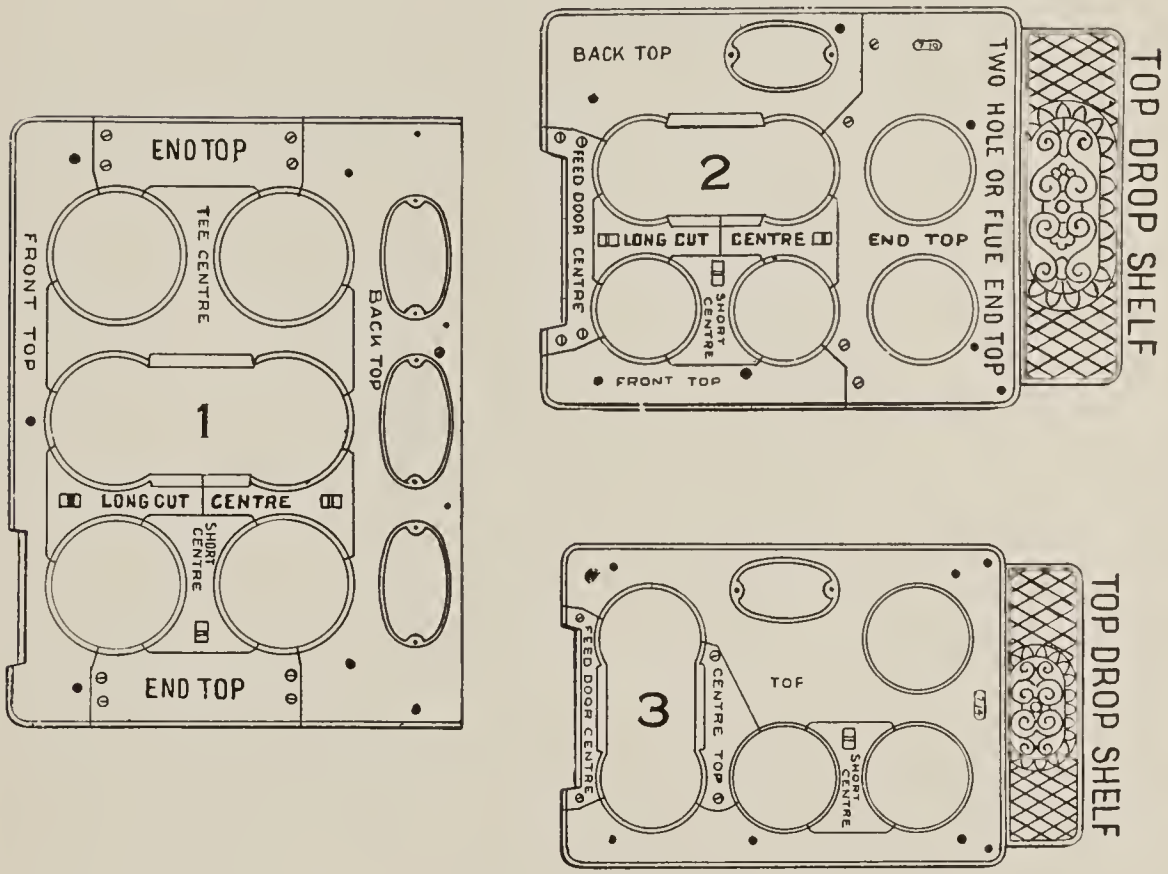


1. Magazine.
2. Cylinder.
3. Nickel Curtains on Outside Body Ring, four sections.
4. Outside Body Ring.
5. Bottom Cylinder Ring or Top Base Ring.
6. Ransom Grate Ring, Flat.
7. Shaker Grate Bar, Duplex.
8. Short Grate Bar, Duplex.
9. Grate Rest Ring or Carrier.
10. Ransom Grate Ring Handle.
11. Top Half Base.
12. Bottom Half Base.
13. Combination Shaker for Duplex and Flat Grate Ring.

The cut illustrating the cylinder is showing that part of the stove lying upon the side with bottom of cylinder toward you looking upward into the stove.

REPAIR DEPARTMENT

Group of Tops for Ranges



The above group of tops represents the general make-up of stove tops and illustrates the fashion after which they are made in their respective parts.

No. 1 illustrates a six-hole range top parted or cut on the ends with short bolted tie pieces which are represented as "END TOP." The other parts of the top are back top and front top and extend the full length of the top. This style of top is used, as a rule, on Right and Left Hand Oven Ranges.

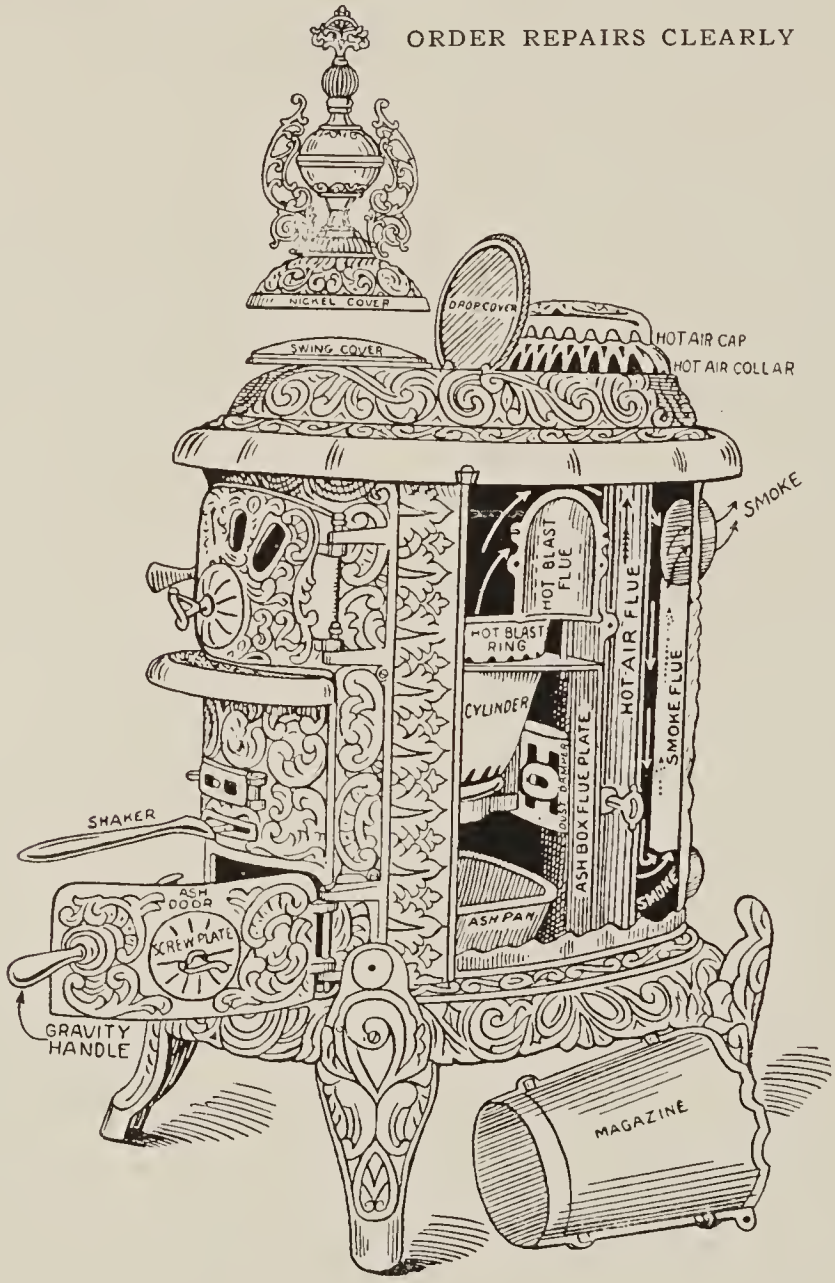
No. 2 is an illustration of a different style of cut top and parts on the front and back, with a feed door or expansion centre on the fire end.

No. 3 illustrates a five-hole range top with a centre top and a feed door or expansion centre on the fire end.

When ordering repairs the purchaser should always state whether the range has Right or Left Hand Oven.

Black Diamond Revertible Flue Heater and Grates in Detail

ORDER REPAIRS CLEARLY



The distance of the fire travel reduces the temperature of the gases to a minimum where they enter the chimney.

The above cut is a clear illustration to the dealer as to the form and construction of this revertible flue heater.

Go over your repair order carefully. Read this catalogue from page to page for help on repairs for the Columbian Line of Goods. Especially our Repair Department.

Modern in Design and Construction. Surpassingly Beautiful.

Practical utility because of the length of the fire travel and the surfaces touched. Circulation drawing the cold air from the floor. Radiation through the entire stove, from the centre hot air pipes. Current strong and powerful. Gravity Handle, self-locking, for ash and feed doors. Screw Plates for ash and feed doors, making the stove perfectly air-tight. Dust Damper for cleanliness, and a very helpful adjunct to control the fire. Ransom Duplex Grate.

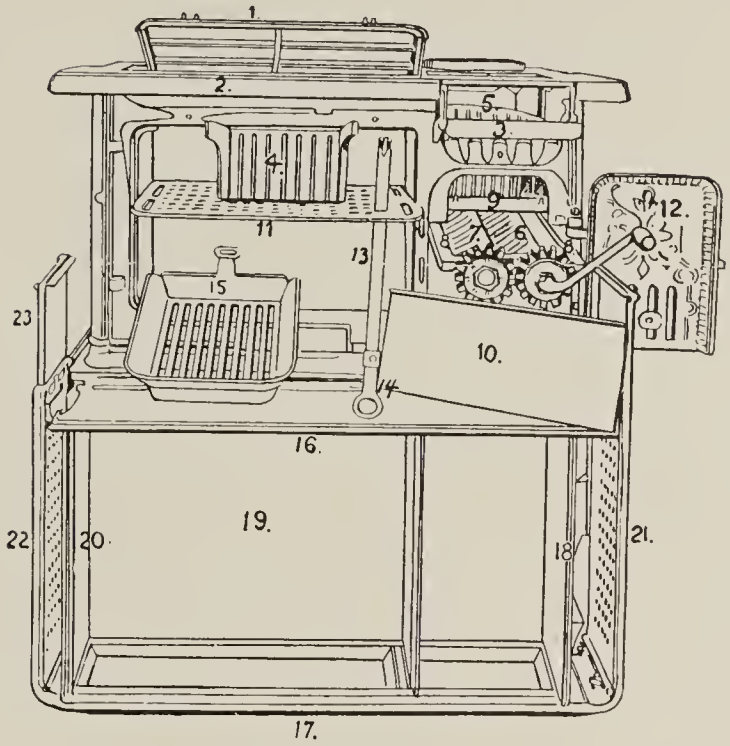
Clean out flues in the back of the Heater, under pipe collar.

In proportion to the size of the fire pot, the Heater will make more heat, burn less coal, carry fire longer, and meet the needs better than any other Heater made.

Height just right. No straining lift to feed the coal.

Nickel adornments enough to please the most fastidious. Repairing easily done. Three bolts in the top removed (all outside), and the entire top can be lifted off. Four bolts in the front centre (no fire to burn them fast) removed, opens the entire front. Two bolts carry the magazine.

REPAIR DEPARTMENT



ILLUSTRATES PEERLESS AND FIRESIDE

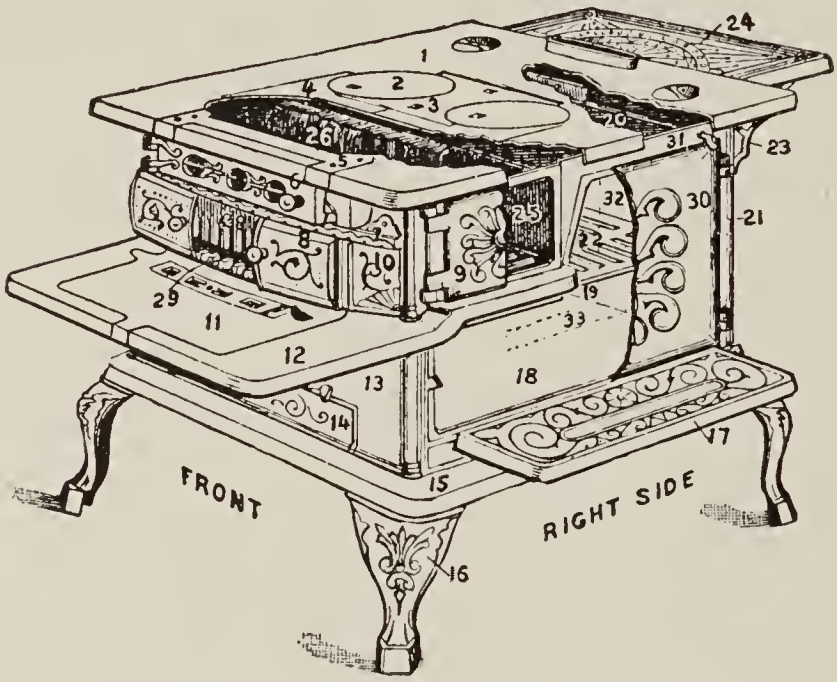
1. Top Oven.
2. Front Top.
3. Feed Door.
4. Front Cast Key Linings.
5. Back Cast Key Linings.
6. Triplex Grate Shaker Bar.
7. Triplex Grate Short Bar.
8. Triplex Grate Frame.
9. Triplex Grate Bed Plate.
10. Fire Plate.
11. Oven Rack.
12. Upper Ash Door.
13. Roll Damper Inside Handle.
14. Roll Damper Outside Handle.
15. Ash Sifter.
16. Lower Oven Back.
17. Lower Oven Front.
18. Lower Oven Ash Box Side.
19. Lower Oven Ash Box Bottom.
20. Lower Oven Inside End.
21. Lower Oven Right Outside End.
22. Lower Oven Left Outside End.
23. Lower Hot-Air Jambs.

The above cut represents a sectional view of the Fireside and Peerless Ranges. The lower part shows the lower closet resting on the front with the body of the range setting on the back of the closet. The cut shows the interior of the closet and ash-pit. The spaces between 22 and 20 and 18 and 21 represent the cold-air passages leading to the hot-air chamber in the rear of the range. The air in entering the passages becomes highly heated and is carried through the hot-air chamber of the range to the room above. This form of hot-air generator is the most modern and efficient offered to the trade.

The grate frame with triplex grates mounted, rests under the bed plate. These can be drawn out and replaced as illustrated in the cut through the ash-pit door, without disturbing the fire box. The top oven plate can be lifted out through the top by removing the covers and the two bolts in the front, which hold the top oven plate. This simple construction and the ease with which the range can be repaired is a commendable selling feature.

REPAIR DEPARTMENT

Names of Parts of Flat-Top Cooks



INSTRUCTIONS FOR ORDERING REPAIRS

You are in front of a Flat-Top Cook when facing the ash-pit. Always stand in front of the Stove, give the full and correct number and name of the Stove, and order the piece by the name given below.

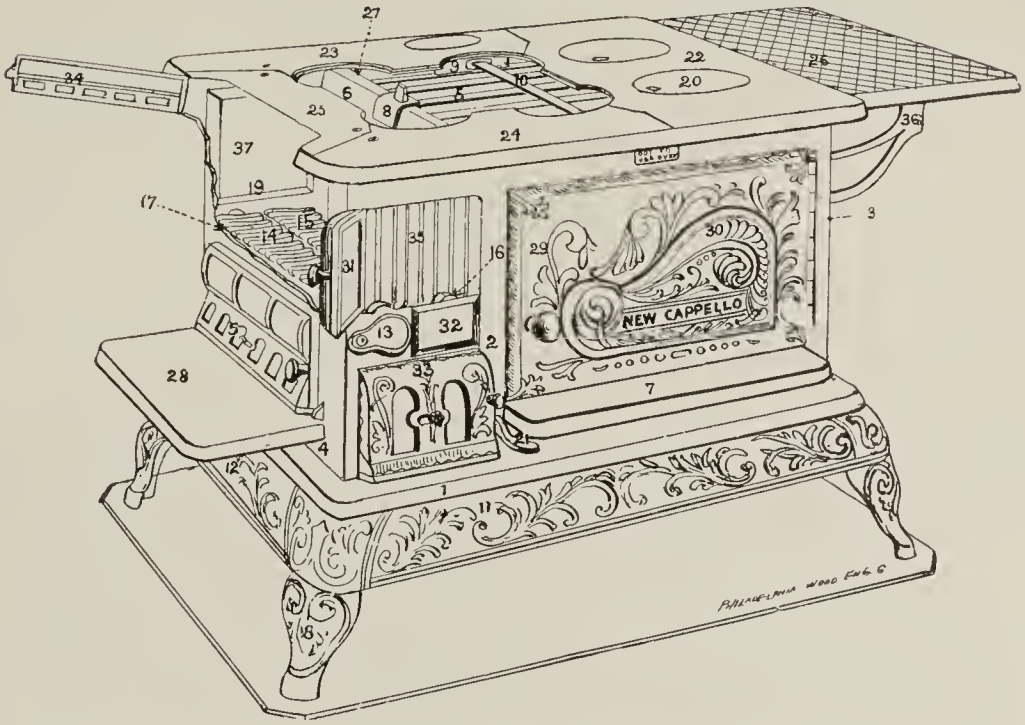
1. Top.
2. Cover.
3. Short Cross Piece.
4. Long Cross Piece.
5. Feed Door Frame.
6. Feeder or Broiler Door.
7. Sliding Door Strip.
8. Front Sliding Door.
9. Wood Door.
10. Upper Front.
11. Hearth Plate.
12. Sunk Hearth or Ash Pit.
13. Lower Front.
14. Flue Stop.
15. Bottom.
16. Foot.
17. Outside Oven Shelf.
18. Bottom Oven Plate.
19. Back Oven Plate.
20. Top Oven Plate.
21. Right Side or Jamb.
22. Oven Slide or Rack.
23. Drop Shelf Bracket.
24. Drop Shelf.
25. Front Oven Plate.
26. Fire Plate.
27. Fire Brick.
28. Basket Grate.
29. Basket Grate.
30. Right-Hand Oven Door.
31. Oven Damper.
32. Upright Flue Strip.
33. Bottom Flue Strip.

Cook Stoves, as a rule, are made with Basket Grates, although many of our late ones have Triplex Grates. The fire box linings are a Basket Grate, set Fire Brick and Fire Plate. Lately we have been using cast linings in our Cooks (no bricks). The fire plate lies between the first lining, which may be brick or cast iron, and the front oven plate. Columbian Merit, Rival and Special fire boxes are not fitted with fire plates.

When the term "back wall" is used we are at a loss to know which article is desired, the oven brick or cast lining or fire plate. No. 26 designates the fire plate, in front of which is either brick or cast lining, hence the "back wall" is not clear. Please use our names.

REPAIR DEPARTMENT

New Cappello Range



THIS SERIES MADE WITH RIGHT AND LEFT-HAND OVEN

1. Bottom.
2. Front.
3. Flue End.
4. Fire End.
5. Large Fire End Door.
6. Oven Brick.
7. Outside Oven Shelf.
*8. Oven Brick Clamp.
9. Roll or Draft Damper.
10. Oven Damper Rod and Handle.
11. Long Skirt.
12. Short Skirt.
13. Shaker Hole Cover.
14. Shaker Part of Triplex Grate.
15. Short Part of Triplex Grate.
16. Grate Cogs.
17. Brick Rest or Bed Plate.
18. Foot.
19. Back Grate Carrier, Under Grate. (These are front and back.)
20. Cover.
21. Kicker.
†22. Oven End Top or Flue End Top.
†23. Back Collar Top.
24. Front Top.
25. Tie Bar or Expansion Piece.
26. Flue End Top Shelf, or Drop Shelf.
27. Fire Plate.
28. Fire End Shelf.
29. Oven Door.
30. Oven Door Panel.
31. Wood Door.
32. Number Plate.
33. Ash Door.
34. Broiling or Feed Door.
35. Front Grate, Front Key.
36. Flue End Top Shelf Bracket.
37. Key Brick.

* Two Brick Clamps are used in the Fire Box of this Range, one the Oven Brick Clamp, the other the End Brick Clamp over Waterfront or Grate Brick.

† We use the name Flue End because what would be a right-hand end in a right-hand Range would be a left-hand end in a left-hand Range, and the Diving Down Flue is in this end of the Range.

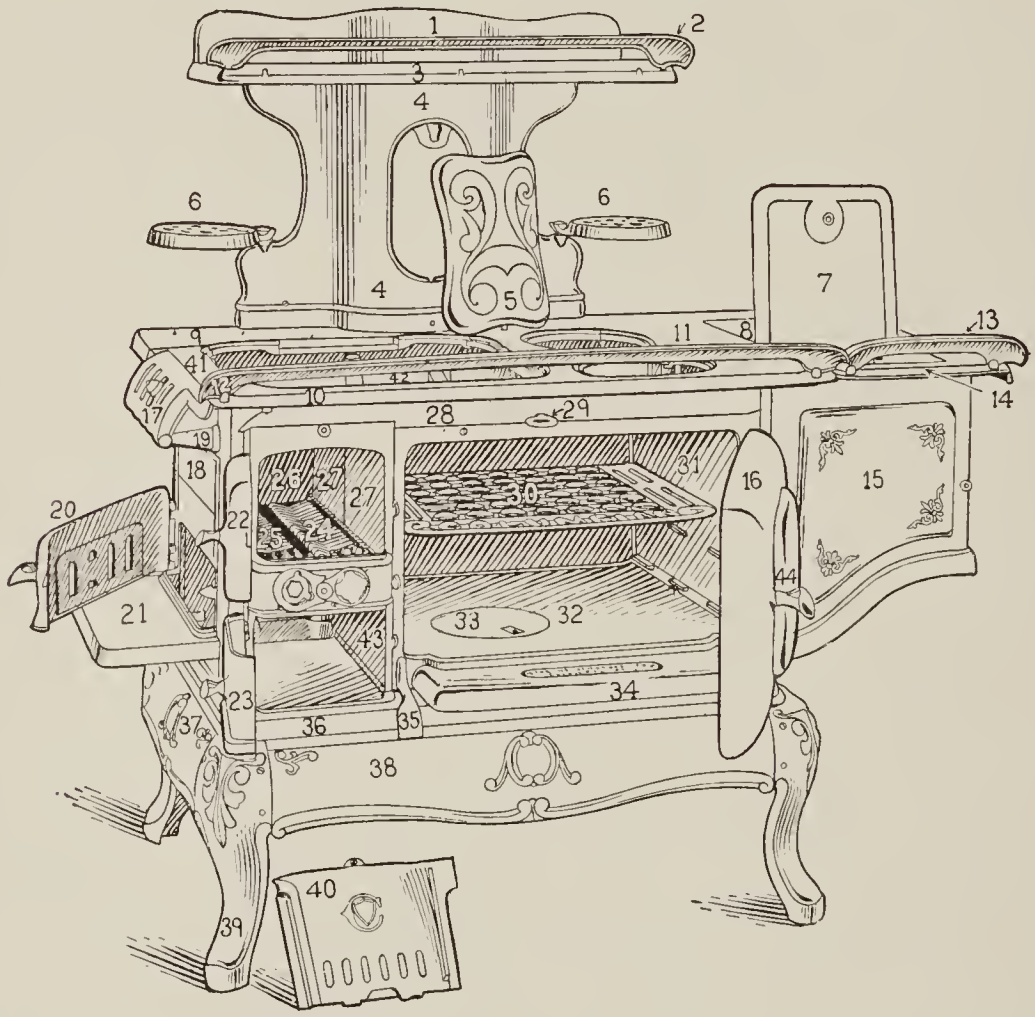
If the customer when ordering repairs will take the time to consult the above diagram and use the names given to describe the parts needed, we are fully warranted in saying, "The order will be promptly filled."

We call that part of a Range back of pipe and opposite oven door the "Back." The parts under top drop shelf and upon which broiler door swings (No. 34) "Ends." The part upon which oven door swings "Front."

Never forget to give the full name and number of stove or range to be repaired.

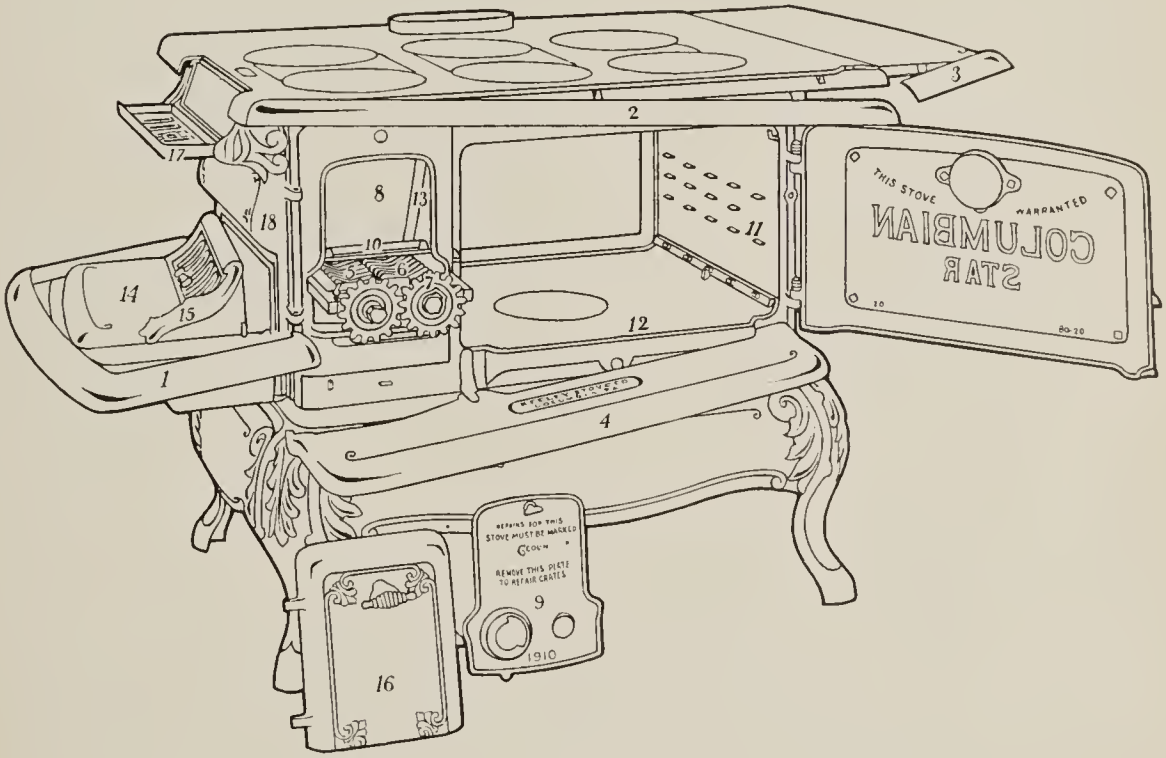
IMPORTANT FOR THE REPAIR PURCHASERS

Dealers Should Consult This Illustration and Use the Terms Employed by Us When Ordering Repairs



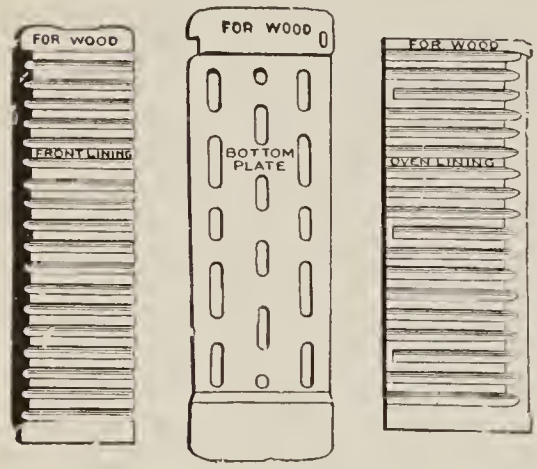
1. Mantel Top Ornament.
2. Mantel Top Table Band.
3. Mantel Top Table.
4. Mantel Body.
5. Mantel Body Panel.
6. Mantel Cup Plates.
7. Front Reservoir Tank Cover.
8. Back Reservoir Tank Cover.
9. Back Top of Range.
10. Front Top of Range.
11. Flue or Right End Top.
12. Top Nickel Band.
13. Reservoir Top Nickel Band.
14. Top of Reservoir.
15. Reservoir Front.
16. Oven Door.
17. End Drop Broiler Door.
18. Fire (Outside) End Range.
19. Broiler Door Clamp.
    (These are right and left or front and back.)
20. Large End Door (Swing).
21. Lift Off End Hearth.
22. Front Wood or Feed Door.
23. Front Ash Door.
24. Short Triplex Grate Bar.
25. Shaker or Long Triplex Grate Bar.
26. Back Cast Key.
27. Oven Side Fire Box Linings.
28. Front.
29. Damper Handle (Pull).
30. Oven Rack.
31. Flue End Oven Plate.
32. Oven Bottom.
33. Oven Bottom Cover (Lid).
34. Outside Oven Shelf.
35. Oven Door Opener.
36. Bottom.
37. Short (End) Skirting.
38. Long Skirting.
39. Foot.
40. Front Cast Key.
41. Top Expansion or Tie Bar.
42. Top Oven Plate.
43. Fire End Oven Plate.
44. Oven Door Panel or Name Plate.

Columbian Star



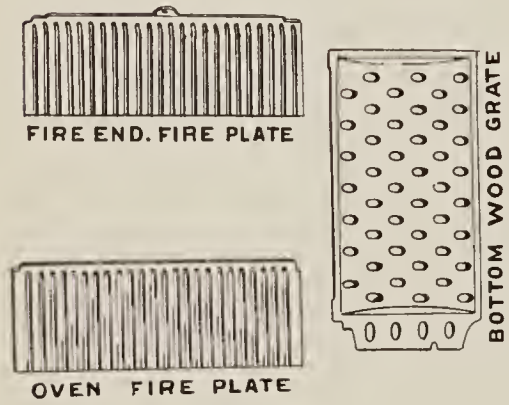
1. Hearth Band.
2. Top Band.
3. Drop Shelf Band.
4. Outside Oven Shelf.
5. Shaker Grate Bar.
6. Short Grate Bar (Not Shaker Bar).
7. Grate Cogs.
8. Front Cast Key.
9. Shaker Stop Plate.
10. Brick Rest.
11. Flue End Oven Plate.
12. Bottom Oven Plate.
13. Fire End Oven Plate.
14. Hearth Plate.
15. Hearth Plate Handle.
16. Front Fire Door.
17. Drop Broiler Door or Feed Door.
18. Fire End Jamb.

REPAIR DEPARTMENT

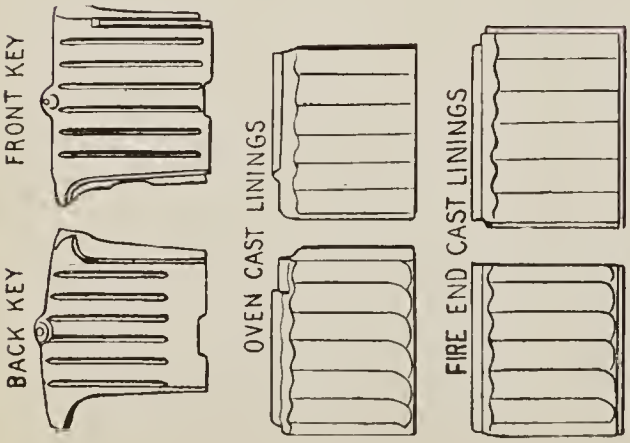


These (3 pieces) are cast linings for burning wood only. The bottom wood grate is carried on the triplex grate rest; triplex grates being removed.

This piece of casting is what we term "Loose bottom wood plate" for burning wood in a coal lined fire-box and lays on the triplex grates.

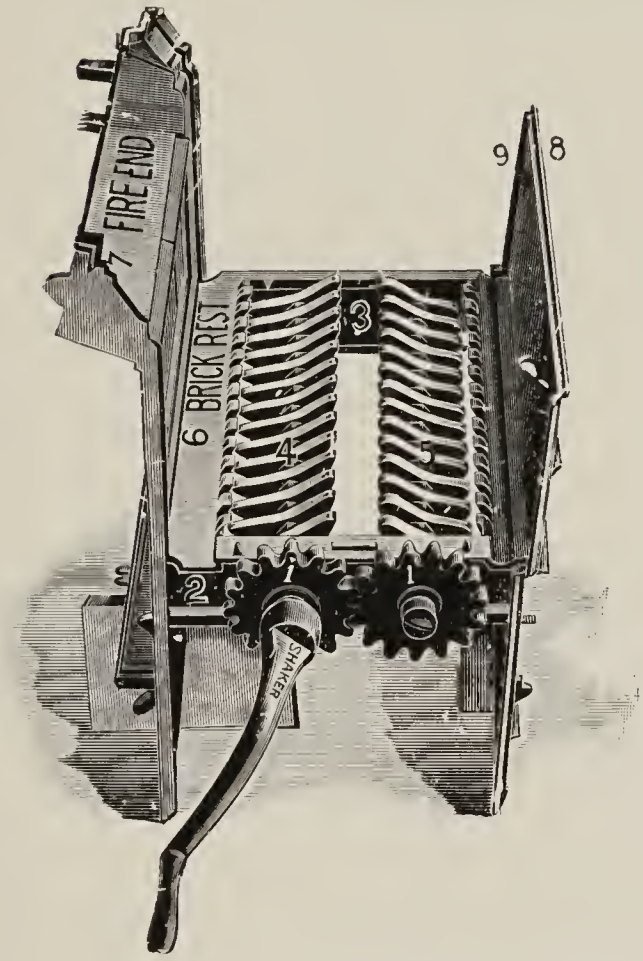


These (3 pieces) are cast linings for burning wood only. On this style the brick rest is removed and the bottom wood grate is supported on the lugs which hold the brick rest. This style is used in our New Cappello, Plato, Choice, Star B and Echo B.



Very many of our ranges have been sold with all around CAST LININGS as represented. In ordering repairs, unless the purchaser describes his needs, we always send brick for the Oven and Fire End. Front and Back pieces (narrow ends) are called Keys and are always Cast, and when a Set of Brick is ordered the cast keys are not sent.

REPAIR DEPARTMENT

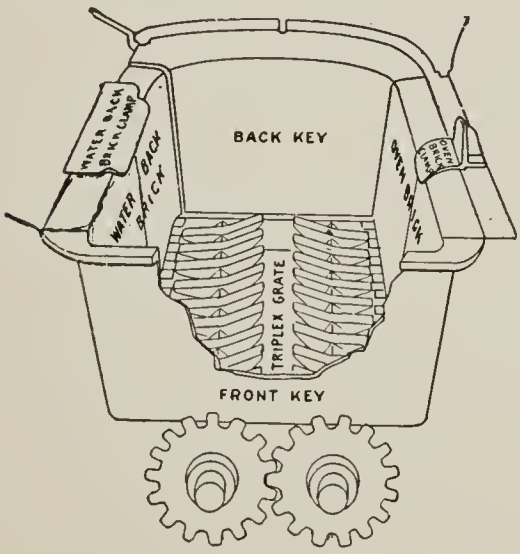


Use the Names Given Below in Ordering Fire Box Repairs

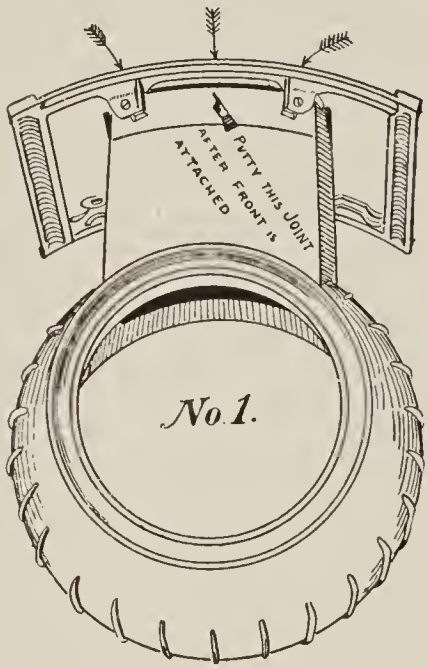
1. Grate Cogs.
2. Front Grate Carrier.
3. Back Grate Carrier.
4. Long or Shaker Part of Triplex Grate.
5. Short Part of Triplex Grate.
6. Brick Rest or Bed Plate.
7. Fire End or Open End of Range.
8. Fire End Oven Plate.
9. Fire Plate. This Plate lies between Fire End Oven Plate (No. 8) and Oven Brick.

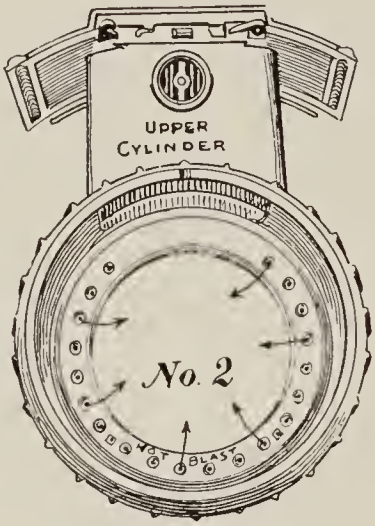
READ MATTER ON FIRE BOXES GIVEN BELOW

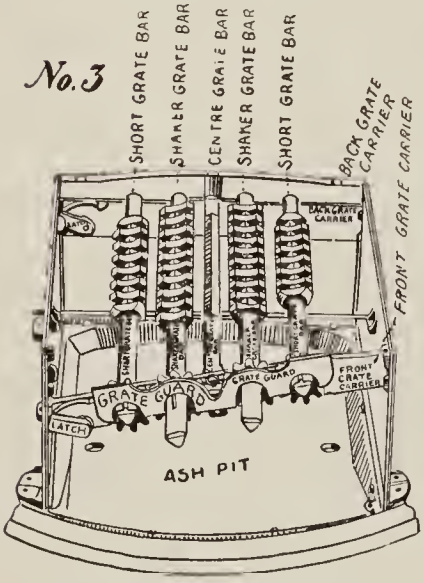
In some Ranges we use three (3) bar grates. For repairs the order should clearly state the number of bars in the grate. The above cut illustrates the Bed Plates, Shaker Bar, Cog and Shaker of a two-bar Triplex Grate and Short Bar and Cog of Triplex Grate. The lower cut illustrates a Range Fire Box with the linings named as we name them. The end or lining marked "Front Key" is sometimes called front grate, because it is opened along the bottom like a grate. The "Back Key" may be brick or iron, and is brick in our New Cappello and Choice Ranges. The wall between the oven and fire box is composed of three parts, "Oven Plate" proper, "Fire Plate" and "Oven Brick." The "Fire Plate" lies between the oven brick or cast linings (when such is used) and the "Oven Plate" proper. The words "Back Wall" are sometimes used for one division of the lining between the oven and the fire box; in such instances we are unable to decide whether the customer wants brick or cast lining or fire plate, hence we prefer that our customers shall use our names if they wish us to clearly understand their wants. Linings are sometimes ordered less "Waterfront Brick," or "Grate Brick," as they are sometimes designated by us. Waterfront Brick Clamps, Oven Brick Clamps, Triplex Grates, Brick Rests and Grate Carriers, with the parts illustrated in lower cut, complete a full fire box lining. Be careful to notice and mention in your order the location of the fire box, whether it is located at the Right or Left of the Oven.

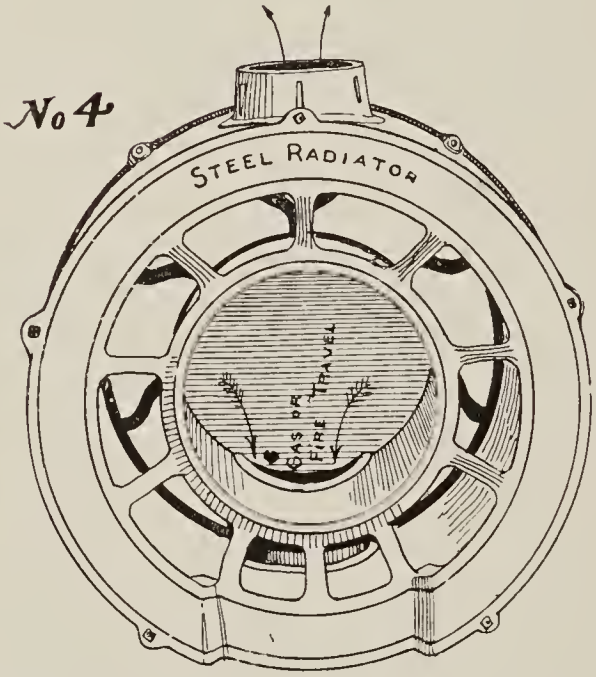


DETAILED PARTS OF THE COLUMBIAN CLIMAX "B" FURNACE







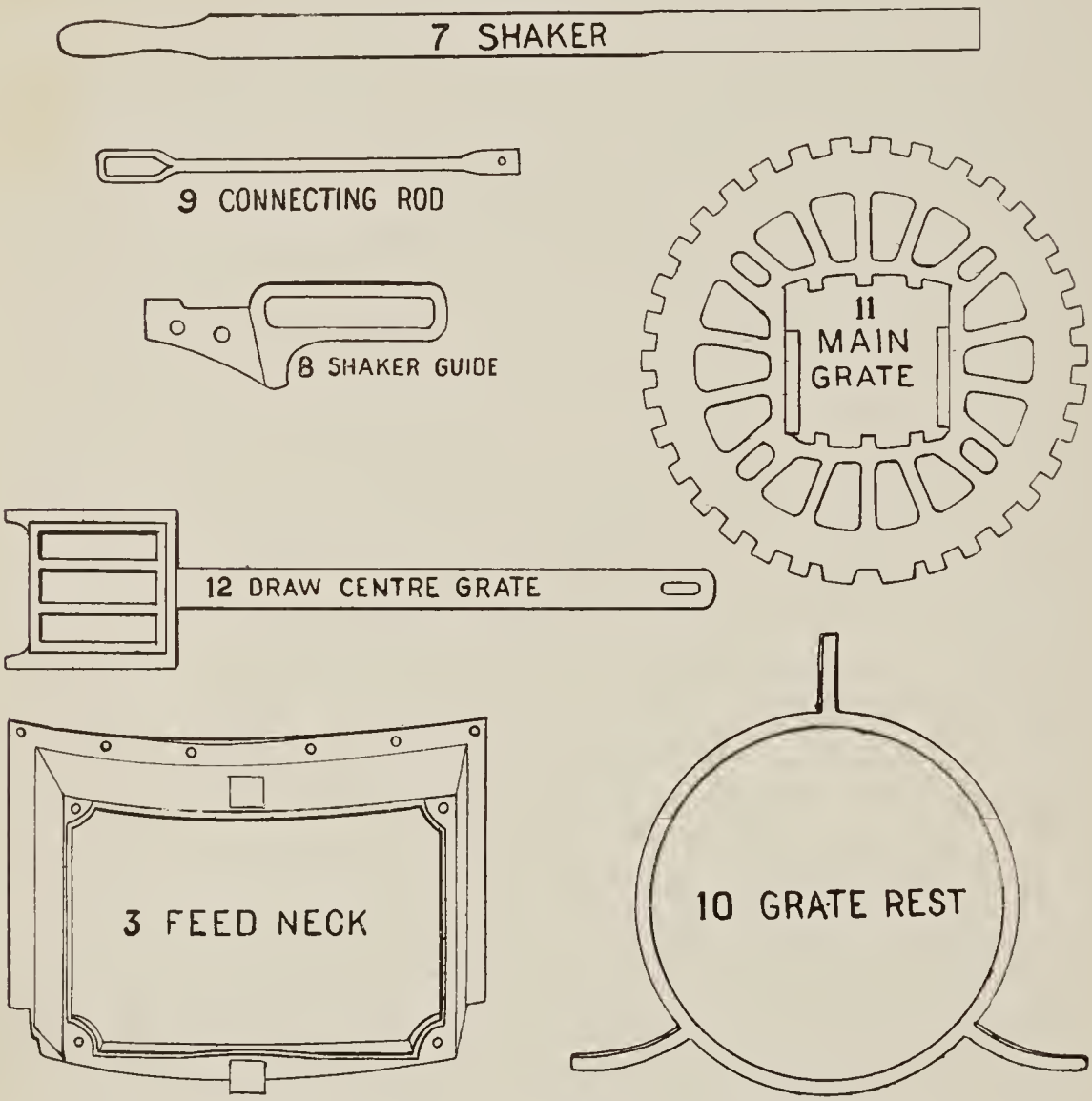


No. 1 illustrates the upper cylinder and neck with inside casing guide and upper front attached ready to place in position on top of lower fire pot. Underneath the plate marked "Putty the joints after front is attached," is the hot-blast flue, the air entering as indicated by the curved arrows; the air is warmed by the travel through this flue, shown and completed in Figure 2, mixes with the rising gases which are ignited to complete the combustion. We use Figure 2 to show the cylinder inverted (looking into it from the bottom) so that the dealer may understand the construction and purpose of our hot-air blast. No. 3 shows the grate and ash-pit construction. Removing the lower front from the furnace, you get the ash-pit view as described in Figure 3, then remove grate guard in front of cogs, raise the latch on right end of front grate guard and you can drop the grate as indicated in the cut to remove and apply with ease any and all of the grate bars. This grate is the most durable and lasting made, and if the furnace man keeps the ash-pit clean the life of the grate will be satisfactory. No. 4 illustrates the steel radiator viewed from the bottom, showing the fire travel from the extreme top point to the front or outer radiator, traveling both ways, round the radiator to the exit.

316 AND 318 COLUMBIAN (HOT BLAST) OAK

This illustrates the Hot Blast Ring into which is taken the air from the outside. The air is discharged over the surface of the fire through graduated openings in the ring and the oxygen of the air uniting with the products of combustion, ignite the gases intensifying the heat, thus making the heater more efficient.

REPAIR DEPARTMENT



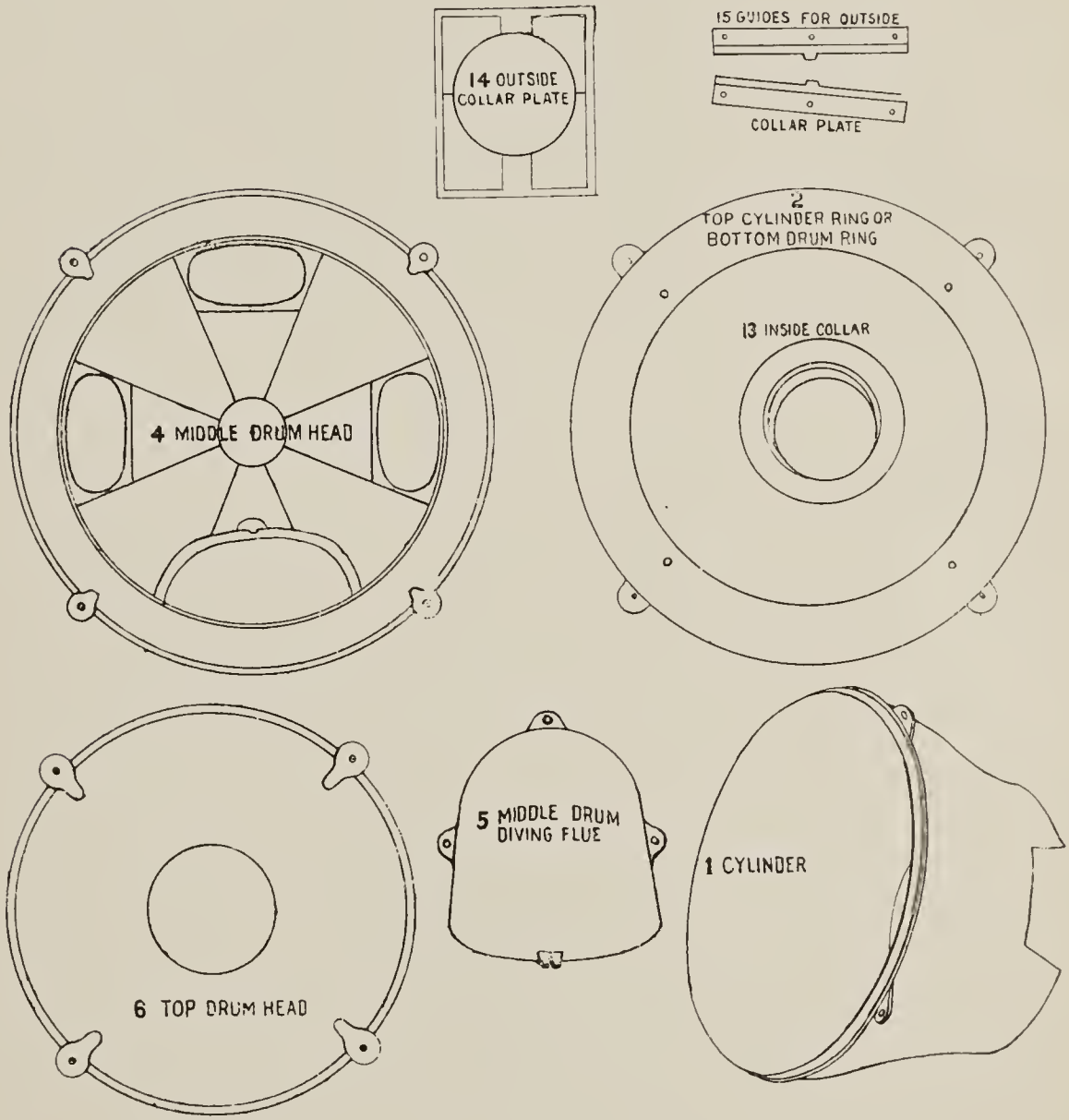
HELPS TO REPAIR THE COLUMBIAN BANNER FURNACE.

With these pages before the purchaser he ought to get his repair order clear. No. 1 illustrates the Cylinder. No. 2 the Ring on top of cylinder, and as a rule they are bolted together and shipped as a cylinder. No. 4 is what we term Middle Drum Head. No. 5 Diving Flue. No. 6 is the Top Drum Head. No. 13 is Inside Collar and bolted to outside of Steel Radiator. No. 14 Outside Collar Plate. No. 15 guides for Outside Collar Plate. These are bolted to the Galvanized Casing and enable the Collar Plate to adjust itself to the expansion of the furnace.

No. 3 Feed Neck. To this is bolted the upper front with door attached. No. 7 Shaker. No. 9 Connecting Rod, one end attached to Shaker (No. 7) and the other to the Draw Centre Grate (No. 12). No. 8 Shaker Guide. This is bolted to ash-pit of furnace and the Shaker passing through this with bottom resting in socket at bottom of the furnace. No. 10 Grate Rest which carries Main Grate (No. 11). No. 12 Centre Draw Grate. Nos. 10, 11 and 12 all mounted form a complete grate. This is for the Columbian Banner Series in which the Draw Centre Grate is used.

REPAIR DEPARTMENT

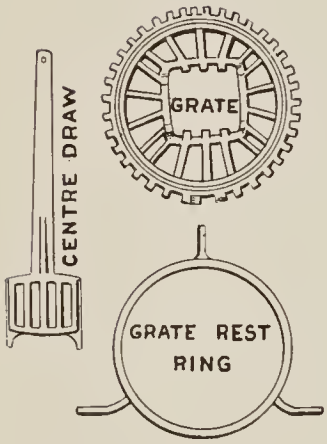
Columbian Banner Furnace



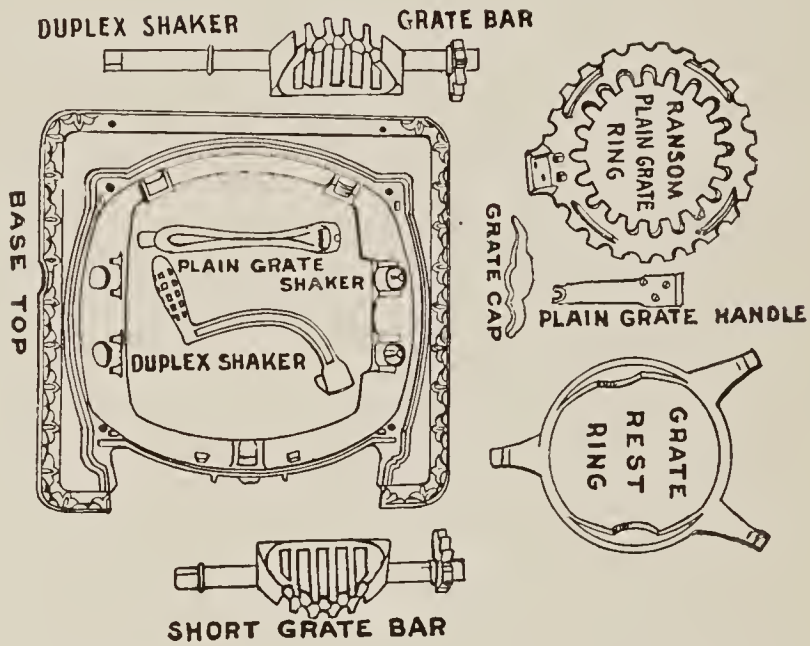
CASTINGS IN DETAIL.

Description and Reading Matter on Page 200.

REPAIR DEPARTMENT



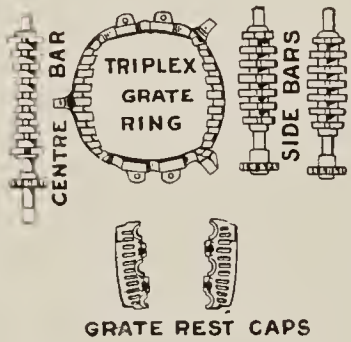
Group No. 1



Group No. 2

Group No. 1 illustrates our Centre-Draw Grates as used in our Stoves and Furnaces. An order for " a full and complete grate " means the three parts. If less than a full grate is needed, name the piece desired.

Group No. 2 illustrates the Duplex Grates as applied to our late Stoves. This grate, when complete, is supplied with combination shaker suitable for Duplex or Ransom plain grate ring.



Group No. 3

Group No. 3 illustrates our application of the Triplex Grates as used in many of our Stoves.

The Centre, or Shaking Bar, Side Bars, Triplex Grate Ring and Grate Rest Caps are names and descriptions, if used when ordering repairs, will help to make your wants clear.

GAS APPLIANCES

Long Gas Oven and Broiler, as illustrated on Page 10, can only be fitted on the 188, 288, 180, 280, 190 and 290 Columbian Cabinet and 288, 280 and 290 Columbian List $27 00

Short Gas Oven, as illustrated on Pages 32 and 50, can be fitted on the 188, 288, 180, 280, 190 and 290 Columbian Cabinet; 8-18, 8-20, 9-20, 288, 280, 290 and 80-18 Columbian; A7-61-6, A8-61-6, A8-81-6, 7-16-6, 8-16-6, and 8-18-6 Columbian Expert; 8-18-6, 8-20-6 and 9-20-6 Columbian Echo and Columbian Star.....List 26 00

End Gas Extension Hot Plate, as illustrated on Pages 11, 19, 33 and 51, can be fitted on the 188, 288, 180, 280, 190 and 290 Columbian Cabinet; 8-18, 8-20, 9-20, 288, 280, 290, 80-18, 80-20 and 90-20 Columbian; A7-61-6, A8-61-6, A8-81-6, 7-16-6, 8-16-6, 8-18-6, B7-61-6, B8-61-6 and B8-81-6 Columbian Expert; 8-18-6, 8-20-6 and 9-20-6 Columbian Echo and Columbian Star.....List 10 00

Beacon Elevated Gas Closet less removable Hot Plate, as illustrated on Pages 11 and 19, can be fitted on all 17″, 18″ and 20″ Oven Ranges.....List 23 00

Beacon Elevated Gas Closet with removable Hot Plate, as illustrated on Page 26, can be fitted on all 17″, 18″ and 20″ Oven Ranges.....List 28 00

COLUMBIAN
Stoves, Ranges and Furnaces
ARE BUSINESS GETTERS

Moving Picture Slide Advertising

WE FURNISH YOU

a set of slides beautifully colored with YOUR name boldly advertised, FREE.

REPRODUCTIONS

of the slides are shown on page 205 but they give little idea of their attractiveness. Each is beautifully colored and shows a big picture, 16 x 20 feet.

SUCCESSFUL DEALERS

everywhere are advertising in the Moving Picture Theatre. SEND FOR SLIDES TO-DAY.

YOU

go to the moving picture show so do your customers, and your competitor's customers.

EVERYBODY GOES

We help bring customers into YOUR STORE by showing the audience the merits of the goods you sell.

A SET OF SLIDES

(see illustration on page 205) shown at the Moving Picture Entertainments in your town, with YOUR name prominently displayed as an agent, is bound to make business for you.

MOVING PICTURE SLIDE ADVERTISING

No. 1

No. 4

No. 2

No. 5

No. 3

No. 6

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